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seeds, field
and vegetable

FFVS 10-82

December 1982

U.S. SEED EXPORTS FOR THE MARKETING YEAR THROUGH OCTOBER AND COMPARISONS WITH PREVIOUS YEAR

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SEED EXPORTS TOTAL \$63 MILLION FOR JULY-OCTOBER 1982

Exports of U.S. seeds for planting totaled \$63 million for July-October 1982, 26 percent above last year. Exports for October of \$23.4 million were 32 percent above October 1981.

Forage seed exports totaled \$16.3 million, 12 percent above July-October 1981, but October exports of \$5.7 million lagged 7 percent below a year earlier. Alfalfa seed shipments continued below a year ago, totaling \$4.1 million, a 32-percent decrease. Ryegrass exports were also down, totaling \$1.9 million. Kentucky bluegrass, clover and fescue seed exports did well, totaling \$1.6 million, \$1.5 million and \$1.5 million, respectively, for the four-month period.

Vegetable seed exports continued well, totaling \$27.9 million, up 36 percent for the July-October period and \$10.7 million, up 43 percent for the month of October. Largest vegetable seed items exported were onion, radish, cucumber, pea and bean seeds, each totaling more than \$2 million for this first third of the marketing year. Major markets for vegetable seeds were Mexico, Japan and the Netherlands, with seeds valued at \$4.8 million, \$3.9 million and \$2.1 million shipped to each, respectively. October was an active month with \$10.7 million of vegetable seeds shipped, up 43 percent from October 1981.

Corn seed moved well this year, totaling \$4.6 million, up 41 percent through October. Principal markets were France and Italy, with shipments valued at \$2.1 million and \$1.2 million, respectively. Grain sorghum seed exports totaled \$4.3 million, an increase of 15 percent above July-October 1981.

Exports of seeds to the European Community (EC) increased 91 percent to \$15.8 million for the July-October period. Vegetable seeds valued at \$6.4 million, forage seeds valued at \$3.7 million and corn seed valued at \$3.4 million were included in the exports to the EC.

Mexico continued as the largest individual market for U.S. seeds for planting, totaling \$9.0 million for the July-October 1982 period. Japan was second with \$6.2 million, followed by Saudi Arabia, France and Italy with totals of \$5.6 million, \$4.1 million and \$3.9 million, respectively.

Trade Alert

Malaysia: Producer wishes to buy true botanical potato seeds sufficient to plant 50 hectares. Quotations are requested c.i.f. (air shipment) Kota Kinabalu, Sabah, Malaysia, for prompt delivery. Contact: Dr. Bobby Tee, Technical Advisor, Korporasi Pembangunan Desa, Lock Bag 86, Kota Kinabalu, Sabah, Malaysia. Telex: SAMAKK MA 80234. Cable: DESA. Telephone: 33911.

Costa Rica: Importer requests f.o.b. quotation for January delivery on sufficient garlic seed (botanical seeds) to plant trials of 50 square meters per variety. Seed must be of 80 percent or better germination, free of diseases and treated with fungicides and insecticides. Packing should be in cans or plastic bags. Phytosanitary certificates are required. Commercial seed purchases will be made following successful tests. Bank Reference: Marine Midland Bank, Miami. Contact: Jose Antonio Madriz, Cafesa, P.O. Box 4588, San Jose, Costa Rica. Telex: 2104 CAFESA. Cable: CAFESA. Telephone: 32-22-55.

Somalia: Company wishes to buy 2 tons tomato seeds, 2 tons cauliflower seeds, 500 kilograms lettuce seeds, 100 kilograms eggplant seeds and 500 kilograms parsley seeds for delivery before July 1983. Seeds should be packed in 1 pound or 1 kilogram cans. Quotations are requested f.o.b. or c.i.f. port of Berbera, Somalia. Bank Reference: Somalian National Bank, General Daoud Street, Mogadishu, Somalia. Contact: Jamal Ziad Ali, Jamal Corporation, P. O. Box 130, Mogadishu, Somalia. Telex: 39200 SU MA. Telephone: 22925.

Netherlands: Trader requests c.i.f. Lisbon (Portugal) quotation on 10 kilograms botanical potato seed. Seed must be hybrid and uniform in phenotype (no musky varieties). Delivery must be certified January/February 1983. Bank Reference: Amro Bank, Deventer. Contact: Po. C. Ginjaar, De Aardapple Specialist, Singel 11, 7411 4V Deventer, Netherlands. Telex: 49030 (Amro Bank). Telephone: 5700-15353.

France: Company in Paris requests c.i.f. Jeddah (Saudi Arabia) quotation on 150 tons Yecora Rojo wheat seed for early September 1983 shipment. Packaging should be in 50-kilogram bags with double coating (vegetal and polyethylene). Bank Reference: Banque "Al Saudi Bank" 43, Avenue George-V, 75008 Paris. Contact: Bertrand De Riviers, Technical Manager, Elf Cereals Development, E.C. D. 38, Rue Francois ler 75008, Paris. Telex: 611 795F ELFCED. Telephone: (33) (1) 723-97-40.

TABLE 1--US SEED EXPORTS, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/

KINDS	JUL-OCT			QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 000 DOL	1982/83 000 DOL	PCT	1981/82 DOL/KG	1982/83 DOL/KG	CHANGE PCT	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 000 DOL	1982/83 000 DOL	CHANGE PCT
FORAGE:															
ALFALFA, UNCERTIFIED..	415	1,82	-56	1,094	405	-63	2.64	2.23	-2	181	69	4.38	149	2,830	2,103
ALFALFA, CERTIFIED....	1,593	1,632	+2	5,000	3,733	-25	3.14	2.29	-1	930	792	2.11	125	211	125
BENTGRASS.....	272	387	+42	600	536	-11	2.21	1.39	-1	97	104	4.62	291	398	398
BLUEGRASS, KENTUCKY...	746	1,499	+101	1,172	1,593	+36	1.57	1.06	-1	192	25	28	112	116	116
CLOVER, LADINO.....	53	113	+15	225	493	+119	4.27	4.35	-1	144	158	1.20	35	35	57
CLOVER, RED.....	68	121	+77	108	678	+678	2.17	1.38	-1	814	1.38	3.8	39	55	100
CLOVER, OTHER.....	48	591	***	105	515	+30	1.01	*85	-1	1,678	170	1.70	190	190	160
FESCUE, TALL.....	355	548	+54	360	468	+30	1.01	*85	-1	1,056	156	1.56	170	170	160
FESCUE, OTHER.....	433	898	+107	625	669	+69	1.44	1.18	-1	1,112	189	1.89	352	352	477
ORCHARD GRASS....	120	261	+118	164	347	+112	1.37	1.33	-1	1,684	15	1.38	24	24	173
RYEGRASS, ANNUAL....	3,117	2,539	-19	1,684	1,429	-15	*54	*56	-1	1,429	840	922	4.41	4.41	515
RYEGRASS, PERENNIAL...	271	390	+44	396	515	+30	1.46	1.32	-1	1,22	131	1.31	103	103	206
SUDAN....	4	164	***	3	515	+30	1.46	1.32	-1	68	2	52	1	1	50
TIMOTHY.....	312	596	+91	232	454	+96	*74	*76	-1	2,806	130	368	99	99	288
OTHER GRASSES....	1,935	3,796	+147	2,070	4,224	+51	1.83	1.11	-1	1,457	524	344	877	877	813
TOTAL FORAGE.....	9,342	13,714	+47	14,571	16,334	+12	1.56	1.19	-1	3,451	3,977	6,050	5,654	5,654	5,654
VEGETABLES:															
BEAN.....	1,021	2,131	+109	1,209	2,028	+68	1.18	*95	-1	483	385	533	448	448	448
BEET.....	34	4	-88	155	14	-91	4.51	3.41	-1	11	11	1	43	43	4
CANTALOPE.....	53	39	-28	512	373	-27	9.60	9.70	-1	18	15	15	192	192	120
CARROT....	162	88	-46	851	346	-59	5.24	3.92	-1	58	42	42	288	288	179
CUCUMBER....	50	151	+205	565	2,276	+302	11.38	15.04	-1	10	115	115	93	93	1,881
LETTUCE....	26	20	-21	269	229	-15	10.44	11.29	-1	8	10	10	89	89	132
ONION.....	137	148	+8	2,092	2,946	+41	15.28	19.85	-1	2,092	26	26	584	584	608
PEA.....	3,492	3,450	-41	2,070	2,198	+6	*59	*64	-1	2,086	2,180	1,315	1,315	1,315	1,237
PEPPER....	29	71	+140	317	514	+62	10.77	7.29	-1	11	16	16	78	78	156
RADISH....	309	931	+201	758	2,472	+226	2.45	2.66	-1	259	522	522	620	620	1,412
SPINACH....	457	440	-4	845	929	+10	1.85	2.11	-1	129	248	248	218	218	523
SQUASH....	197	148	+38	525	747	+42	4.91	5.05	-1	30	30	30	197	197	319
SWEET CORN....	300	210	-30	743	723	-2	2.48	3.46	-1	78	54	54	170	170	234
TOMATO....	87	90	+4	1,486	1,577	+6	17.14	17.47	-1	21	14	14	336	336	310
WATERMELON....	152	70	-54	1,227	584	-52	8.05	8.39	-1	6,952	66	32	488	488	236
OTHER VEGETABLES....	824	1,211	+47	6,851	8,32	+45	8.32	8.22	-1	20,478	2,83	2,29	354	354	2,250
TOTAL VEGETABLES....	7,241	9,292	+27	20,914	27,914	+36	2.83	3.03	-1	3,523	4,081	7,949	10,739	10,739	10,739
FLOWER....	157	210	+34	1,913	1,884	-2	12.22	8.96	-1	76	76	76	749	749	767
CORN, EXCEPT SWEET....	3,019	2,165	-28	3,281	4,630	+41	1.09	2.14	-1	841	1,316	1,002	1,743	1,743	1,743
GRAIN SORGHUM....	4,921	4,695	-5	3,711	4,278	+15	*75	*91	-1	1,130	1,813	568	1,548	1,548	1,548
SOYBEAN SEED....	2,668	1,097	-59	1,464	562	-62	*55	*51	-1	255	57	57	115	115	29
SUGAR BEET....	300	676	+125	360	817	+127	1.20	1.21	-1	117	538	538	140	140	651
OTHER SEEDS....	7,343	12,620	+72	4,339	6,588	+52	*59	*52	-1	3,772	5,048	1,627	2,316	2,316	2,316
TOTAL ALL KINDS....	34,990	44,378	+27	50,116	63,008	+26	1.43	1.42	-1	13,137	16,903	17,745	23,448	23,448	23,448

TABLE 1A--US SEED EXPORTS TO THE EUROPEAN COMMUNITY, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/

JUL-OCT

OCT

KINDS	VALUE						QUANTITY						VALUE						
	1981/82		1982/83		CHANGE		1981/82		1982/83		1981/82		1982/83		1981/82		1982/83		
	MT	MT	PCT	1,000 DOL	1,000 DOL	PCT	DOL	MT	MT	MT	MT	DOL	MT	DOL	MT	DOL	MT	DOL	
FORAGE:																			
ALFALFA, CERTIFIED...	--	4	--	--	--	--	1.2	--	--	3.03	--	1	--	1	--	1	--	3	
ALFALFA, CERTIFIED...	--	354	--	305	272	-11	1.87	1.13	59	87	1.14	--	--	--	--	--	--	--	
BENTGRASS, CERTIFIED...	163	242	+48	26	357	**	1.68	*.95	13	61	1.09	103	103	103	103	103	103	103	
BLUEGRASS, KENTUCKY...	15	376	***	--	354	--	--	4.49	--	--	1.00	--	--	--	--	--	--	--	
CLOVER, LADINO...	--	79	--	73	106	+45	1.50	1.46	21	35	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	
CLOVER, RED...	49	106	+117	31	527	***	1.46	1.46	21	21	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	
CLOVER, OTHER...	21	432	***	81	151	+86	1.42	1.05	57	76	1.13	1.13	1.13	1.13	1.13	1.13	1.13	1.13	
FESCUE, TALL...	57	143	+151	167	526	+215	1.45	1.14	77	237	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	
FESCUE, OTHER...	115	460	+300	24	12	-51	1.57	1.21	15	--	1.21	1.21	1.21	1.21	1.21	1.21	1.21	1.21	
ORCHARD GRASS...	15	10	-37	134	256	+91	.51	.46	99	362	.51	.46	.46	.46	.46	.46	.46	.46	
RYEGRASS, ANNUAL...	261	561	+115	--	--	--	--	--	--	--	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	
RYEGRASS, PERENNIAL...	--	125	--	152	--	--	--	--	--	--	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	
SUDAN...	--	16	--	--	7	--	--	--	--	--	.68	--	--	--	--	--	--	--	
TIMOTHY...	68	232	+241	51	172	+236	.75	.74	33	141	.74	.74	.74	.74	.74	.74	.74	.74	
OTHER GRASSES...	123	286	+133	252	350	+39	2.05	1.22	85	51	1.22	1.22	1.22	1.22	1.22	1.22	1.22	1.22	
TOTAL FORAGE...	887	3,426	+285	1,943	3,656	+220	1.29	1.07	460	1,168	1.07	1.07	1.07	1.07	1.07	1.07	1.07	1.07	
VEGETABLES:																			
BEAN...	326	1,119	+244	287	736	+157	.88	.66	277	134	.66	.66	.66	.66	.66	.66	.66	.66	
BEET...	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
CANTALOPE...	--	9	***	1	50	***	163.20	5.70	--	--	6	--	--	--	--	--	--	--	
CARROT...	107	52	-51	484	143	-70	4.54	2.76	48	21	1.97	1.97	1.97	1.97	1.97	1.97	1.97	1.97	
CUCUMBER...	8	9	+13	70	57	-18	8.34	6.06	6	3	2.29	2.29	2.29	2.29	2.29	2.29	2.29	2.29	
LETTUCE...	5	3	-34	52	57	+10	10.52	17.69	2	2	2.23	2.23	2.23	2.23	2.23	2.23	2.23	2.23	
ONION...	3	36	***	53	459	+764	16.78	12.60	3	--	4.49	4.49	4.49	4.49	4.49	4.49	4.49	4.49	
PEA...	2,014	1,094	-4	1,081	1,013	+5	.54	.58	1,0264	1,0492	.58	.58	.58	.58	.58	.58	.58	.58	
PEPPER...	2	5	+125	59	88	+48	28.98	19.07	--	--	--	--	--	--	--	--	--	--	
RADISH...	63	86	+37	151	226	+50	2.41	2.63	63	83	1.51	1.51	1.51	1.51	1.51	1.51	1.51	1.51	
SPINACH...	--	1	--	--	1	--	--	1.30	--	--	--	--	--	--	--	--	--	--	
SQUASH...	1	11	+880	6	42	+579	5.40	3.74	1	8	5	5	5	5	5	5	5	5	
SWEET CORN...	18	2	-88	63	7	-88	3.39	3.21	15	2	55	55	55	55	55	55	55	55	
TOMATO...	1	4	+335	18	39	+121	21.51	10.92	1	1	11	11	11	11	11	11	11	11	
WATERMELON...	66	19	-71	443	115	-74	6.75	5.96	39	14	279	279	279	279	279	279	279	279	279
OTHER VEGETABLES...	203	414	+104	1,0861	3,200	+72	9.18	7.74	80	118	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74	7.74
TOTAL VEGETABLES...	2,816	3,710	+32	4,628	6,352	+37	1.64	1.71	1,798	1,884	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71	1.71
FLOWER...	67	112	+68	1,017	1,013	+12	15.26	10.14	15	47	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21	4.21
CORN, EXCEPT SWEET...	159	1,301	+719	233	3,351	***	1.47	2.58	159	1,080	233	233	233	233	233	233	233	233	233
GRAIN SORGHUM...	--	33	--	--	18	--	--	.55	--	--	--	--	--	--	--	--	--	--	--
SOYBEAN SEED...	--	27	***	1	12	***	10.50	*.43	--	--	--	--	--	--	--	--	--	--	--
SUGAR BEET...	--	265	--	--	301	--	--	1.14	--	--	2.65	--	--	--	--	--	--	--	--
OTHER SEEDS...	2,231	2,774	+24	1,0249	962	-23	.56	.35	1,0487	1,0347	373	373	373	373	373	373	373	373	373
TOTAL ALL KINDS...	6,160	11,643	+89	8,270	15,789	+91	1.34	1.36	3,920	5,079	4,057	4,057	4,057	4,057	4,057	4,057	4,057	4,057	4,057

TABLE 2--US SEED EXPORTS BY COUNTRY, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/

COUNTRY	JUL-OCT			OCT			QUANTITY MT	VALUE 1,000 DOL		
	1981/82			1982/83						
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 DOL	1982/83 DOL	CHANGE PCT				
NORTH AMERICA:										
BAHAMAS.....	20	5	-74	30	34	+12	1.52	6.60		
BARBADOS.....	7	11	+60	27	53	+97	3.95	4.86		
BELIZE.....	--	8	--	--	11	--	1.39	--		
BERMUDA.....	37	11	-71	76	30	-60	2.07	2.84		
CANADA.....	6,034	5,092	-16	3,835	3,656	-5	*64	*72		
CAYMAN ISLANDS.....	--	--	-110	2	--	-249	8.06	--		
COSTA RICA.....	112	447	+300	204	712	+249	1.83	1.59		
DOMINICAN REPUBLIC.....	123	21	-83	353	236	-33	2.86	11.05		
EL SALVADOR.....	11	7	-39	81	47	-42	7.27	6.91		
FRENCH WEST INDIES.....	4	2	-54	19	12	-38	4.99	6.69		
GUATEMALA.....	90	178	+98	263	310	+18	2.93	1.74		
HAITI.....	74	7	-91	184	190	+3	2.48	27.64		
HONDURAS.....	42	71	+69	127	152	+20	3.00	2.13		
JAMAICA.....	51	10	-79	266	68	-74	5.26	6.51		
LEEWARD-WINDWARD IS.	37	3	-92	116	42	-64	3.15	15.04		
MEXICO.....	8,372	4,422	-47	12,656	8,970	-29	1.51	2.03		
NETHERLANDS ANTILLES.....	34	6	-82	91	9	-90	2.65	1.49		
NICARAGUA.....	132	277	+110	381	481	+26	2.89	1.73		
PANAMA (INC CANAL ZN).....	326	139	-57	431	340	-21	2.45	1		
TRINIDAD-TOBAGO.....	11	8	-24	58	80	+39	5.33	9.69		
TOTAL.....	15,510	10,725	-31	19,198	15,432	-20	1.24	1.44		
SOUTH AMERICA:							6,029	4,499		
ARGENTINA.....	247	236	-5	697	569	-18	2.82	2.41		
BOLIVIA.....	20	5	-77	21	63	+196	1.06	13.41		
BRAZIL.....	1,08	125	+15	640	1,518	+137	5.91	12.19		
CHILE.....	786	307	-61	1,465	692	-59	1.86	1.96		
COLOMBIA.....	3,67	655	+79	838	1,067	+27	2.28	1.63		
ECUADOR.....	249	194	-22	435	465	+7	1.75	2.40		
FRENCH GUIANA.....	1	--	-100	1	--	-100	1.42	--		
GUYANA.....	7	--	-98	17	1	-93	2.53	9.22		
PARAGUAY.....	3	--	-87	26	7	-73	7.83	16.33		
PERU.....	285	51	-82	311	214	-31	1.09	4.22		
SURINAME.....	1	1	+23	6	21	+279	6.30	19.36		
URUGUAY.....	84	6	-93	89	27	-70	1.05	4.72		
VE涅ZUELA.....	2,448	2,204	-10	2,571	2,682	+4	1.05	1.22		
TOTAL.....	4,606	3,783	-18	7,117	7,236	+2	1.55	1.91		
EUROPE:							544	1,309		
EC:										
BELGIUM-LUXEMBOURG..	63	309	+387	41	211	+415	*65	*68		
							18	167		
							7	67		

DENMARK.....	89	219	+147	565	483	-15	6.37	2.21	77	134	310	264
FRANCE.....	453	1,501	+232	1,152	4,077	+254	2.54	2.72	232	912	535	977
GERMANY, FED. REP. OF	1,291	2,124	+65	823	1,803	+119	.64	.85	544	757	247	902
GREECE.....	167	47	-72	174	170	-2	1.04	3.58	14	2	38	65
IRELAND.....	--	348	--	--	53	--	.15	--	348	--	--	--
ITALY.....	1,193	2,973	+149	1,605	3,933	+145	1.35	1.32	950	1,542	632	2,041
NETHERLANDS.....	1,453	1,728	+19	2,987	3,020	+1	2.06	1.75	917	694	1,785	1,348
UNITED KINGDOM.....	1,619	2,441	+51	1,097	2,209	+101	.68	.90	1,181	1,236	541	1,107
TOTAL EC.....	6,327	11,690	+85	8,443	15,959	+89	1.33	1.37	5,792	4,095	6,824	
AUSTRIA.....	7	141	***	33	120	+262	4.72	.85	7	39	33	48
CYPRUS.....	5	--	-96	41	11	-74	7.88	55.46	1	--	6	--
FINLAND.....	2	68	**	5	83	***	2.45	1.23	--	28	3	29
HUNGARY.....	3	214	***	27	118	+343	8.64	.55	--	178	--	91
NORWAY.....	26	46	+75	67	55	-18	2.58	1.21	26	25	67	25
PORTUGAL.....	119	112	+475	42	83	+108	2.18	.79	--	14	--	21
SPAIN.....	135	253	+88	364	257	-29	2.70	1.02	66	132	120	61
SWEDEN.....	485	504	+24	539	758	+41	1.11	1.25	154	304	182	402
SWITZERLAND.....	18	177	+86	182	1,026	+463	10.15	5.80	4	154	36	885
TURKEY.....	--	8	--	--	14	--	--	1.76	--	1	--	4
TOTAL EUROPE.....	7,027	13,312	+89	9,744	18,489	+90	1.39	1.39	4,191	6,668	4,542	8,391

AFRICA:

ALGERIA.....	--	22	--	--	18	--	--	.83	--	22	--	18
CAMEROON.....	--	--	--	--	1	--	--	8.86	--	--	--	--
CANARY ISLANDS.....	--	8	***	6	14	+137	21.31	1.84	--	--	--	5
CONGO (BRAZZAVILLE)	--	--	--	--	1	--	--	118.60	--	--	--	1
EGYPT.....	87	35	-60	619	104	-83	7.15	2.98	60	33	296	52
ETHIOPIA.....	--	--	-14	6	18	+198	21.10	73.47	--	--	--	14
FRENCH IND. OCEAN ARS	--	--	--	--	1	--	--	42.53	--	--	--	--
GAMBIA.....	--	--	--	--	2	--	--	6.42	--	--	--	--
GHANA.....	--	-100	2	--	-100	12.50	--	--	--	--	--	--
IVORY COAST.....	9	5	-45	66	12	-81	7.18	2.47	--	--	--	1
KENYA.....	2	5	+105	44	50	+13	18.97	10.46	1	2	24	17
LIBERIA.....	5	2	-68	4	7	+84	.80	4.60	--	--	--	--
LIBYA.....	41	25	-37	371	803	+117	9.13	31.56	1	17	30	651
MALAGASY REPUBLIC.....	66	4	-94	46	2	-96	.70	.48	66	--	32	--
MAURITANIA.....	--	-100	1	--	-100	11.05	--	--	--	1	1	--
MAURITIUS.....	--	--	+23	9	5	-48	30.04	12.68	--	3	3	3
MOROCO.....	86	3	-96	69	15	-79	.80	4.29	30	--	37	--
MOZAMBIQUE.....	2	--	-100	19	--	-100	7.78	--	--	--	--	--
NIGER.....	20	--	-100	28	--	-100	1.42	--	--	--	--	--
NIGERIA.....	36	6	-83	43	19	-56	1.18	3.13	--	1	11	904
REP. SOUTH AFRICA.....	518	1,112	+115	1,350	1,847	+39	2.57	1.66	224	538	692	
SEYCHELLES.....	--	--	-100	1	--	-100	4.44	--	--	--	--	--
SUDAN.....	6	7	+18	70	78	+11	11.68	10.98	1	13	--	--
TUNISIA.....	--	5	--	--	14	--	--	2.50	--	--	--	--
UGANDA.....	--	3	--	--	12	--	--	4.29	--	--	--	--
UPPER VOLTA.....	--	1	--	--	2	--	--	1.74	--	--	--	--
WESTERN AFRICA, NEC.	1	--	-100	1	--	-100	2.50	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 2--US SEED EXPORTS BY COUNTRY, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/--CONTINUED

COUNTRY	JUL-OCT		OCT		QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82		1982/83		1981/82		1982/83		1981/82		1982/83	
	MT	MT	MT	MT	1,000 DOL	1,000 DOL	DOL/KG	PCT	MT	MT	1,000 DOL	1,000 DOL
TOTAL ALL KINDS	--	--	--	--	1	1	--	--	24.44	--	--	--
ZAMBIA	--	--	1	+101	10	10	-7	33.85	15.74	--	--	--
ZIMBABWE	--	--	1,246	+41	2,746	3,036	+11	3.12	2.44	382	615	1,129
TOTAL	881	1,246	1,246	+41	1,000 DOL	1,000 DOL	DOL/KG	PCT	MT	MT	1,000 DOL	1,000 DOL
ASIA:												
BAHRAIN	9	5	-47		117	24	-79	13.57	5.33	6	--	111
BANGLADESH	10	--	-100		118	--	-100	11.54	--	1	--	7
CHINA	--											
MAINLAND	--	1	+378	2	3	+8	16.00	3.62	--	--	--	1
TAIWAN	136	93	-32		92	272	+196	.68	2.94	9	6	12
HONG KONG	63	108	+72		311	244	-21	4.95	2.26	39	11	199
INDIA	--	--	--		--	1	--	--	5.27	--	--	--
INDONESIA	--	--	-47	4	3	-26	17.78	24.99	--	--	--	1
IRAN	7	48	+562		116	622	+435	16.01	12.94	7	30	116
IRAQ	--	--	--		--	3	--	--	19.96	--	--	404
ISRAEL	24	285	***		76	416	+447	3.14	1.46	--	39	2
JAPAN	3,635	4,100	+13	4,485	6,205	+38	1.23	1.51	1,050	1,661	1,645	2,865
JORDAN	39	64	+62		317	320	+1	8.03	5.00	26	36	173
KOREA, REPUBLIC OF	85	797	+834		124	609	+392	1.45	*76	4	31	10
KUWAIT	29	43	+48		143	155	+8	4.86	3.56	17	9	87
LEBANON	14	5	-64		223	163	-55	16.35	2.052	8	5	141
OMAN	--	--	--		--	4	--	--	31.91	--	--	--
PAKISTAN	26	37	+42		86	82	-5	3.35	2.24	2	4	17
PHILIPPINES	40	54	+36		485	599	+24	12.15	11.07	3	5	92
QATAR	2	16	+885		12	16	+37	7.36	1.02	--	13	1
SAUDI ARABIA	1,514	8,321	+450	1,0354	5,618	+315	*89	*68	335	1,469	380	874
SINGAPORE	2	10	+307	4	185	185	***	1.87	1.932	--	--	--
SYRIA	61	36	-42		151	364	+141	2.46	10.16	--	--	9
THAILAND	24	207	+760		186	242	+30	7.74	1.17	10	183	27
UNITED ARAB EMIRATES	55	117	+112		228	446	+96	4.12	3.81	20	70	22
YEMEN (SANAA)	--	5	***	4	41	+908	30.10	8.95	--	--	4	4
TOTAL	5,776	14,350	+148		8,638	16,574	+92	1.50	1.15	1,537	3,573	3,054
OCEANIA:												
AUSTRALIA	1,067	628	-41		2,384	1,586	-33	2.23	2.52	409	168	960
FR PACIFIC ISLANDS	2	6	+187		12	24	+109	5.94	4.32	2	--	6
NEW ZEALAND	117	322	+177		257	614	+139	2.20	1.91	42	69	93
OTHER PAC ISLS, NEC	3	3	-12		21	5	-74	7.08	2.07	--	--	1
TRUST TERR PAC IS...	--	2	--		--	11	--	--	5.84	--	2	--
TOTAL	1,188	961	-19		2,673	2,241	-16	2.25	2.33	453	239	1,060

WORLD TOTAL.....	34,990	44,378	+27	50,116	63,008	+26	1,43	1,42	13,137	16,903	17,745	23,948
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FOOTNOTES AT END OF BULLETIN.

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82*, 1982/83* 1/

NORTH AMERICA:		SOUTH AMERICA:		EUROPE:		AFRICA:		ASIA:		OCEANIA:	
CANADA.....	4	50	***	15	108	*614	3*71	1	8	3	24
GUATEMALA.....	--	--	-100	--	-100	7*40	--	--	--	--	--
HONDURAS.....	--	--	--	--	1	--	3*11	--	--	9	1
MEXICO.....	1,9114	831	-25	3,257	2,120	-35	2,92	2,55	549	527	1,494
TOTAL.....	1,9119	881	-21	3,274	2,229	-32	2,93	2,53	550	536	1,519
<hr/>											
ARGENTINA.....	--	--	--	2	--	--	13*26	--	--	--	--
BRAZIL.....	20	2	-88	84	2	-98	4*30	*90	20	--	84
CHILE.....	4	--	-160	19	--	-100	4*70	--	--	--	--
COLOMBIA.....	1	--	-84	7	1	-88	4*73	3*52	--	--	--
ECUADOR.....	5	5	-9	16	14	-18	3*29	2*98	--	--	--
VENEZUELA.....	--	--	--	--	1	--	--	4*64	--	--	--
TOTAL.....	30	7	-75	126	20	-84	4*20	2*67	20	--	84
<hr/>											
ITALY.....	--	352	--	--	395	--	--	1*12	--	--	--
NETHERLANDS.....	--	2	--	--	8	--	--	3*24	--	--	--
TOTAL EC.....	--	354	--	--	403	--	--	1*14	--	--	--
<hr/>											
SPAIN.....	10	5	-50	34	11	-67	3*42	2*29	10	--	--
TOTAL EUROPE.....	10	359	***	34	414	**	3*42	1*15	10	--	34
<hr/>											
CANARY ISLANDS.....	--	1	--	--	5	--	--	4*56	--	--	--
EGYPT.....	65	--	-100	320	--	-100	4*91	--	60	--	296
REP SOUTH AFRICA.....	162	225	+39	426	504	+18	2*63	2*24	162	225	426
TOTAL.....	227	226	--	746	509	-32	3*28	2*25	222	225	722
<hr/>											
CHINA.....	20	15	-25	69	33	-52	3*43	2*21	6	10	21
JORDAN.....	2	--	-100	9	--	-100	4*41	--	2	9	--
KOREA, REPUBLIC OF.....	--	1	+7	2	1	-34	3*34	2*07	--	--	--
KUWAIT.....	10	--	-95	39	1	-97	3*93	2*77	--	--	1
SAUDI ARABIA.....	39	112	+187	240	408	+70	6*14	3*63	1	10	4
SYRIA.....	--	15	--	--	77	--	--	5*03	--	--	31
TOTAL.....	72	144	+100	360	520	+45	5*00	3*62	9	21	53
<hr/>											
AUSTRALIA.....	136	15	-89	462	41	-91	3*40	2*72	120	10	400
TOTAL.....	136	15	-89	462	41	-91	3*40	2*72	120	10	400

FOOTNOTES AT END OF BULLETIN

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT								
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE						
1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE	1981/82						
MT	MT	PCT	1,000 DOL	1,000 DOL	PCT	MT						
1,000 DOL	1,000 DOL		1,000 DOL	1,000 DOL		1,000 DOL						
1,000 DOL	1,000 DOL		1,000 DOL	1,000 DOL		1,000 DOL						
WORLD TOTAL.....	1,593	1,632	+2	5,000	3,733	-25	3,14	2,29	930	792	2,830	2,103
BENTGRASS												
NORTH AMERICA:												
CANADA.....	7	48	+605	23	85	+274	3033	1.77	3	--	4	--
MEXICO.....	--	--	-100	3	--	-100	9.01	--	--	--	--	--
TOTAL.	7	48	+567	26	85	+225	3064	1.77	3	--	4	--
SOUTH AMERICA:												
ARGENTINA.....	--	1	--	--	1	--	--	1.87	--	--	--	--
TOTAL.	--	1	--	--	1	--	--	1.87	--	--	--	--
EUROPE:												
EC:												
BELGIUM-LUXEMBOURG.....	--	10	--	--	14	--	--	1.39	--	--	--	--
DENMARK.....	20	--	-100	38	--	-100	1.91	--	20	--	38	--
FRANCE.....	35	22	-37	60	24	-60	1.71	1.10	--	17	--	17
GERMANY, FED. REP. OF.....	28	68	+140	56	66	+18	1.99	0.98	--	20	--	23
ITALY.....	17	20	+17	34	23	-34	2.02	1.14	17	10	34	10
NETHERLANDS.....	33	15	-53	59	16	-73	1.80	1.04	13	--	19	--
UNITED KINGDOM.....	30	107	+254	58	129	+123	1.92	1.21	10	40	18	54
TOTAL EC.	163	242	+48	305	272	-11	1.87	1.13	59	87	109	103
AUSTRIA.....	--	15	--	--	16	--	--	1.08	--	--	--	--
FINLAND.....	--	10	--	--	10	--	--	0.99	--	10	--	10
SPAIN.....	20	13	-38	42	15	-64	2.09	1.22	2	7	4	9
TOTAL EUROPE.	183	280	+53	347	314	-10	1.90	1.12	62	103	113	122
AFRICA:												
REP. SOUTH AFRICA.....	--	5	--	--	2	--	--	4.3	--	--	--	--
TOTAL.	--	5	--	--	2	--	--	4.3	--	--	--	--
ASIA:												
CHINA												
JAPAN.....	51	20	-34	71	45	-36	2.28	2.22	--	--	--	2
KOREA, REPUBLIC OF.....	--	1	--	--	5	--	--	3.84	--	--	--	1
TOTAL.	31	22	-30	71	51	-29	2.28	2.32	--	1	--	3

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	1981/82 PCT	1,000 DOL PCT	1981/82 MT	1982/83 MT	1981/82 DOL/KG	1,000 DOL 1,000 DOL
TOTAL.....	76	108	+42	91	124	+37	1.19	1.15
OCEANIA:								
AUSTRALIA.....	98	34	-66	1.61	48	-70	1.64	37
NEW ZEALAND.....	7	8	+9	15	13	-11	2.02	4
TOTAL.....	106	42	-60	176	61	-65	1.66	41
WORLD TOTAL.....	746	1,499	+101	1,172	1,593	+36	1.57	1.06
CLOVER, LADINO								
NORTH AMERICA:								
CANADA.....	4	--	-100	9	--	-100	2.31	--
TOTAL.....	4	--	-109	9	--	-100	2.31	--
SOUTH AMERICA:								
CHILE.....	4	--	-89	21	2	-88	5.17	5.67
COLOMBIA.....	--	1	--	--	5	--	7.03	--
ECUADOR.....	--	3	--	--	7	--	2.31	--
TOTAL.....	4	5	+13	21	16	-22	5.17	3.59
EUROPE:								
EC:								
FRANCE.....	--	69	--	--	309	--	4.49	--
GERMANY, FED. REP. OF.....	--	10	--	--	45	--	4.49	--
TOTAL EC.....	--	79	--	--	354	--	4.49	--
AUSTRIA.....	7	--	-100	33	--	-100	4.67	7
PORTUGAL.....	--	1	--	--	3	--	2.02	--
SPAIN.....	9	3	-67	41	14	-65	4.54	4
SWITZERLAND.....	--	18	--	--	71	--	4.73	--
TOTAL EUROPE.....	16	101	+531	74	442	+501	4.60	4.38
AFRICA:								
REP SOUTH AFRICA.....	8	7	-13	18	31	+73	2.21	4.40
TOTAL.....	8	7	-13	18	31	+73	2.21	4.40

ASIA:	CHINA	10	--	-99	50	1	-99	4.88	4.91	10	--	49	--
	JAPAN	8	1	-91	43	4	-92	5.13	4.61	--	--	--	--
	KOREA, REPUBLIC OF	19	1	-95	93	4	-96	4.99	4.65	10	--	49	--
OCEANIA:	AUSTRALIA	2	--	-100	11	--	-100	5.26	--	2	--	11	--
TOTAL		2	--	-100	11	--	-100	5.26	--	2	--	11	--
WORLD TOTAL		53	113	+115	225	493	+119	4.27	4.35	25	28	112	116
CLOVER, RED													
<u>NORTH AMERICA:</u>	MEXICO	1	--	-100	2	--	-100	2.43	--	--	--	--	--
TOTAL		1	--	-100	2	--	-100	2.43	--	--	--	--	--
SOUTH AMERICA:													
COLOMBIA		6	--	-96	9	1	-91	1.34	3.41	--	--	--	--
ECUADOR		--	5	--	--	17	--	3.64	--	--	--	--	--
TOTAL		6	5	-26	9	17	+101	1.34	3.63	--	--	--	--
EUROPE:													
EC:	FRANCE	31	--	-100	50	--	-100	1.61	--	--	--	--	--
	GREECE	--	2	--	--	2	--	.87	--	--	--	--	--
	ITALY	18	166	+499	23	106	+361	1.30	1.00	--	35	--	57
TOTAL EC		49	108	+121	73	108	+47	1.50	1.00	--	35	--	57
TOTAL EUROPE		49	108	+121	73	108	+47	1.50	1.00	--	35	--	57
AFRICA:	REP SOUTH AFRICA	1	3	+170	6	3	+30	5.96	2.88	--	--	--	--
TOTAL		1	3	+170	6	3	+30	5.96	2.88	--	--	--	--
ASIA:													
CHINA	JAPAN	6	5	-17	11	11	+1	1.78	2.16	--	--	--	--
	KOREA, REPUBLIC OF	--	--	--	1	1	--	1.96	--	--	--	--	--
	TOTAL	6	5	-11	11	12	+7	1.78	2.15	--	--	--	--
OCEANIA:	AUSTRALIA	5	--	-100	7	--	-100	1.43	--	--	--	--	--
TOTAL		5	--	-100	7	--	-100	1.43	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1--CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT								
	QUANTITY		VALUE	QUANTITY		VALUE						
	1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE						
MT	MT	PCT	MT	MT	MT	MT						
1,000 DOL 1,000 DOL 1,000 DOL 1,000 DOL 1,000 DOL 1,000 DOL												
WORLD TOTAL.....	68	121	+77	108	144	+34	1.58	1.20	--	35	--	57
CLOVER, OTHER												
NORTH AMERICA:												
CANADA.....	--	116	--	--	164	--	--	1.41	--	17	--	22
COSTA RICA.....	--	1	--	--	2	--	--	2.27	--	--	--	--
MEXICO.....	2	--	-100	3	--	-100	1.65	--	2	--	3	--
TOTAL.....	2	117	***	3	166	***	1.65	1.42	2	17	3	22
SOUTH AMERICA:												
BRAZIL.....	--	3	--	--	14	--	--	4.79	--	--	--	--
CHILE.....	5	--	-100	29	--	-100	5.88	--	--	--	--	--
COLOMBIA.....	--	2	+381	1	8	+435	3.90	4.34	--	--	1	--
ECUADOR.....	--	2	--	--	5	--	--	2.20	--	--	--	--
VENEZUELA.....	--	1	--	--	3	--	--	2.57	--	1	--	3
TOTAL.....	5	8	+51	30	30	-3	5.74	3.68	--	1	1	3
EUROPE:												
EC:												
DENMARK.....	--	--	-100	1	--	-100	2.31	--	--	--	1	--
FRANCE.....	--	18	--	--	12	--	--	6.67	--	--	--	--
GERMANY, FED. REP. OF	2	8	+414	4	33	+818	2.32	4.13	2	8	4	33
GREECE.....	--	3	--	--	8	--	--	2.95	--	--	--	--
ITALY.....	18	404	***	23	480	***	1.30	1.19	18	11	23	41
NETHERLANDS.....	2	--	-100	4	--	-100	2.32	--	2	--	4	--
UNITED KINGDOM.....	--	2	--	--	1	--	--	6.68	--	2	--	1
TOTAL EC.....	21	435	***	31	535	***	1.46	1.23	21	21	31	76
PORTUGAL.....	--	2	--	--	3	--	--	1.55	--	--	--	--
SPAIN.....	2	--	-100	6	--	-100	4.17	--	--	--	--	--
TOTAL EUROPE.....	23	437	***	37	538	***	1.64	1.23	21	21	31	76
AFRICA:												
REP. SOUTH AFRICA.....	1	4	+399	2	11	+386	2.83	2.76	--	--	--	--
TOTAL.....	1	4	+399	2	11	+386	2.83	2.76	--	--	--	--
ASIA:												
CHINA.....												

HONG KONG.....	--	--	--	1	--	3.58	--	--	--
JAPAN.....	2	25	995	11	70	4.56	4.89	2.84	--
KOREA, REPUBLIC OF.....	--	--	--	1	--	-100	3.69	--	--
TOTAL.....	3	25	892	12	71	4.92	4.77	2.84	--
OCEANIA:									
AUSTRALIA.....	15	--	-100	20	--	-100	1.31	--	15
TOTAL.....	15	--	-190	20	--	-100	1.31	--	15
WORLD TOTAL.....	48	591	***	105	814	678	2.17	1.38	38

RESCUE, TALL

NORTH AMERICA:									
CANADA.....	4	9	+144	7	6	-21	1.89	.62	2
MEXICO.....	4	--	-160	4	--	-100	1.07	--	4
TOTAL.....	8	9	+20	12	6	-50	1.47	.62	6
SOUTH AMERICA:									
CHILE.....	--	12	--	--	8	--	--	.69	--
TOTAL.....	--	12	--	--	8	--	--	.69	--
EUROPE:									
EC:									
GERMANY, FED. REP. OF.....	--	38	--	--	31	--	--	.81	--
GREECE.....	13	12	-7	13	17	+33	1.02	1.47	10
ITALY.....	18	--	-100	15	--	-100	.83	--	18
NETHERLANDS.....	19	28	+51	36	33	-7	1.89	1.16	19
UNITED KINGDOM.....	20	76	+283	30	87	+185	1.52	1.13	20
TOTAL EC.....	70	155	+122	94	168	+78	1.35	1.08	67
SPAIN:									
TOTAL EUROPE	70	179	+157	94	188	+100	1.35	1.05	67
AFRICA:									
REP. SOUTH AFRICA.....	10	30	+198	9	21	+129	.90	.69	--
TOTAL.....	10	30	+198	9	21	+129	.90	.69	--
ASIA:									
CHINA									
JAPAN.....	240	302	+25	212	226	+7	.88	.75	56
KOREA, REPUBLIC OF.....	--	12	--	--	14	--	1.15	--	4
TOTAL.....	240	314	+31	212	240	+13	.88	.76	56
OCEANIA:									
AUSTRALIA.....	18	4	-78	15	6	-63	.87	1.44	18

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82* 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
	1981/82	1982/83	CHANGE	1981/82	1982/83	1981/82
	MT	MT	PCT	MT	MT	MT
	1,000 DOL	1,000 DOL	DOL/KG	DOL/KG	DOL	1,000 DOL
FESCUE, TALL						
NEW ZEALAND	10	--	-100	17	--	-100
TOTAL	28	4	-86	33	6	-83
WORLD TOTAL	355	548	+54	360	469	+30
FESCUE, OTHER						
NORTH AMERICA:						
BERMUDA	--	1	--	--	3	--
CANADA	138	109	-21	186	125	-33
MEXICO	24	3	-88	6	1	-84
TOTAL	162	112	-30	192	130	-32
SOUTH AMERICA:						
CHILE	2	--	-100	8	--	-100
COLOMBIA	5	--	-89	4	1	-84
ECUADOR	--	3	--	--	3	--
TOTAL	7	3	-50	12	4	-69
EUROPE:						
EC:						
DENMARK	--	46	--	--	77	--
GERMANY, FED. REP. OF	--	18	--	--	17	--
GREECE	5	1	-70	6	2	-72
NETHERLANDS	77	198	+156	106	170	+59
UNITED KINGDOM	38	198	+426	60	262	+334
TOTAL EC	119	461	+286	173	528	+205
AUSTRIA	--	18	--	--	17	--
FINLAND	--	28	--	--	38	--
HUNGARY	--	18	--	--	6	--
NORWAY	--	37	--	--	50	--
SWEDEN	--	30	--	--	22	--
TOTAL EUROPE	119	593	+397	173	661	+282
AFRICA:						
REP. SOUTH AFRICA	7	--	-100	12	--	-100
TOTAL	7	--	-100	12	--	-100

ASIA:	CHINA	54	111	+106	95	135	+42	1.78	1.22	--	30	--	39
	JAPAN	54	8	+69	8	17	+105	1.89	2.29	3	2	5	4
	KOREA, REPUBLIC OF	58	118	+103	104	152	+47	1.78	1.29	3	32	5	44
	TOTAL	118	20	+104	104	152	+47	1.78	1.29	3	32	5	44
OCEANIA:	AUSTRALIA	70	51	-28	116	69	-41	1.65	1.36	28	5	42	10
	NEW ZEALAND	10	20	+104	17	40	+130	1.75	1.98	10	--	17	--
	TOTAL	80	71	-11	133	109	-18	1.66	1.54	38	5	60	10
	WORLD TOTAL	433	898	+107	625	1,056	+69	1.44	1.18	189	352	275	477
ORCHARD GRASS													
NORTH AMERICA:	CANADA	2	7	+200	3	6	+112	1.29	.91	--	--	--	--
	MEXICO	--	15	--	--	18	--	--	1.21	--	15	--	18
	TOTAL	2	21	+843	3	24	+716	1.29	1.12	--	15	--	18
SOUTH AMERICA:	ARGENTINA	4	78	***	5	163	***	1.22	1.32	--	78	--	103
	CHILE	--	6	--	--	10	--	--	1.55	--	--	--	--
	COLOMBIA	5	7	+30	7	13	+71	1.42	1.86	--	--	--	--
	ECUADOR	18	5	-75	23	7	-69	1.27	1.59	--	--	--	--
	TOTAL	27	96	+251	35	133	+276	1.29	1.38	--	78	--	103
EUROPE:													
EC:	NETHERLANDS	--	10	--	--	12	--	1.21	--	--	--	--	--
	UNITED KINGDOM	15	--	-100	24	--	-100	1.57	--	15	--	24	--
	TOTAL EC	15	10	-37	24	12	-51	1.57	1.21	15	--	24	--
	TURKEY	--	--	--	--	1	--	--	2.20	--	--	--	--
	TOTAL EUROPE	15	10	-34	24	13	-47	1.57	1.26	15	--	24	--
AFRICA:	TOTAL	--	--	--	--	--	--	--	--	--	--	--	--
ASIA:	CHINA	--	2	--	--	4	--	--	1.95	--	--	--	--
	TAIWAN	--	112	+63	90	150	+68	1.30	1.34	--	45	--	52
	JAPAN	69	17	+175	12	20	+73	1.94	1.22	--	--	--	--
	KOREA, REPUBLIC OF	6	131	+74	101	175	+72	1.35	1.34	--	45	--	52
	TOTAL	75	--	--	--	--	--	--	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT		OCT		QUANTITY	VALUE
	QUANTITY	VALUE	QUANTITY	VALUE		
	1981/82 MT	1982/83 MT	CHANGE PCT	1,000 DOL	1981/82 DOL/KG	1982/83 DOL/KG
OCEANIA:						
NEW ZEALAND.....	2	--	--	3	--	1.21
TOTAL.....	2	--	--	3	--	1.21
WORLD TOTAL.....	120	261	+118	164	347	+112
RYEGRASS, ANNUAL						
NORTH AMERICA:						
BERMUDA	5	--	-100	3	--	-100
CANADA	38	114	+200	17	58	+239
MEXICO	1,060	425	-60	475	195	-59
TOTAL	1,103	540	-51	494	253	-49
SOUTH AMERICA:						
CHILE	2	-69	11	1	-91	2.11
COLOMBIA	198	68	-66	213	66	-69
ECUADOR	34	109	+225	22	79	+266
VENEZUELA	--	--	-160	3	--	-160
TOTAL	237	179	-25	247	146	-41
EUROPE:						
EC:						
FRANCE	14	--	--	11	--	78
GERMANY, FED. REP. OF	3	20	+507	1	6	+484
GREECE	--	5	--	5	--	1.09
ITALY	--	348	--	132	--	38
NETHERLANDS	258	160	-38	133	84	-37
UNITED KINGDOM	--	19	--	24	--	1.26
TOTAL EC.....	261	555	+117	154	261	+95
AUSTRIA	--	53	--	23	--	54
PORTUGAL	--	59	--	22	--	38
TOTAL EUROPE.....	261	678	+160	134	312	+133
AFRICA:						
ALGERIA	--	22	--	18	--	83
EGYPT	--	17	--	9	--	.55

MOROCCO.....	54	--	-100	20	--	-100	.37	--	--	--	--
REP. SOUTH AFRICA.....	65	81	+25	36	58	+61	.56	.72	--	6	8
TOTAL.....	119	120	--	56	86	+52	.47	.72	--	45	35
ASIA:											
CHINA											
JAPAN.....	1,312	934	-29	677	575	-15	.52	.62	227	183	157
KOREA, REPUBLIC OF.....	52	41	-22	35	22	-38	.67	.53	1	--	5
SAUDI ARABIA.....	2	3	+61	2	2	+13	.80	.56	--	--	--
TOTAL.....	1,367	978	-28	714	599	-16	.52	.61	228	183	162
OCEANIA:											
AUSTRALIA.....	30	45	+51	38	34	-11	1.27	.76	--	27	20
TOTAL.....	30	45	+51	38	34	-11	1.27	.76	--	27	20
WORLD TOTAL.....	3,117	2,939	-19	1,684	1,429	-15	.54	.56	840	922	441

RYEGRASS, PERENNIAL

NORTH AMERICA:

BERMUDA.....	4	5	+17	12	13	+7	2.61	2.40	1	1	3
CANADA.....	31	57	+85	43	44	+4	1.39	.78	5	--	5
COSTA RICA.....	--	2	--	--	3	--	1.61	--	2	--	3
MEXICO.....	52	5	-90	57	4	-93	1.08	.74	19	--	14
TOTAL.....	88	69	-21	111	63	-43	1.27	.92	24	3	23

SOUTH AMERICA:

ARGENTINA.....	--	--	--	1	--	--	1.19	--	--	--	--
CHILE.....	--	11	--	--	13	--	1.18	--	--	--	--
COLOMBIA.....	16	67	+318	12	79	+76	.73	1.19	7	--	7
ECUADOR.....	16	9	-42	14	37	+162	.88	3.95	--	--	--
PERU.....	4	--	-100	8	--	-100	2.19	--	--	--	--
TOTAL.....	35	87	+148	33	129	+288	.94	1.48	7	--	7

EUROPE:

EC:											
GERMANY, FED. REP. OF.....	--	60	--	--	77	--	--	1.28	--	60	--
GREECE.....	--	7	--	--	11	--	--	1.50	--	--	--
ITALY.....	--	39	--	--	40	--	--	1.02	--	19	--
NETHERLANDS.....	--	8	--	--	10	--	--	1.38	--	6	--
UNITED KINGDOM.....	--	19	--	--	26	--	--	1.37	--	--	--
TOTAL EC.....	--	132	--	--	163	--	--	1.23	--	85	101

TURKEY.....	--	5	--	--	6	--	--	1.26	--	--	--
TOTAL EUROPE.....	--	137	--	--	169	--	--	1.23	--	85	101

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	1981/82 PCT	1982/83 PCT	1981/82 000 DOL	1982/83 000 DOL	1981/82 MT	1982/83 MT
AFRICA:								
EGYPT.....	--	6	--	--	7	--	--	1.10
REP. SOUTH AFRICA.....	--	1	--	--	3	--	--	2.31
TOTAL.....	--	7	--	--	10	--	--	1.31
ASIA:								
BAHRAIN.....	--	1	--	--	1	--	--	1.06
CHINA.....								
HONG KONG.....	3	3	-1	9	6	-39	2.96	1.83
ISRAEL.....	4	3	-13	2	2	-13	.66	--
JAPAN.....	45	6	-87	59	7	-88	1.31	1.16
KOREA, REPUBLIC OF.....	--	8	--	--	15	--	--	1.76
TOTAL.....	52	21	-59	71	39	-57	1.37	1.41
OCEANIA:								
AUSTRALIA.....	96	67	-30	181	113	-37	1.88	1.68
TOTAL.....	96	67	-30	181	113	-37	1.88	1.68
WORLD TOTAL.....	271	390	+44	396	515	+30	1.46	1.32
SUDAN								
NORTH AMERICA:								
GUATEMALA.....	--	1	--	--	2	--	--	1.49
JAMAICA.....	--	1	--	--	1	--	--	1.13
MEXICO.....	3	9	+153	1	5	+272	.41	.60
TOTAL.....	3	10	+208	1	8	+452	.41	.74
SOUTH AMERICA:								
ARGENTINA.....	--	5	--	--	1	--	--	2.55
VENEZUELA.....	--	5	--	--	15	--	--	2.99
TOTAL.....	--	6	--	--	16	--	--	2.95
EUROPE:								
EC.....	--	10	--	--	7	--	--	.68
ITALY.....	--	10	--	--	7	--	--	.68
TOTAL EC.....	--	10	--	--	7	--	--	.68
TOTAL EUROPE.....	--	10	--	--	7	--	--	.68

AFRICA:
REP SOUTH AFRICA.....

TOTAL.....

ASIA:

CHINA

HONG KONG.....

JAPAN.....

KOREA, REPUBLIC OF.....

SAUDI ARABIA.....

TOTAL.....

OCEANIA:

TOTAL.....

WORLD TOTAL.....

EUROPE:

EC:

DENMARK.....

GERMANY, FED. REP. OF.....

ITALY.....

NETHERLANDS.....

UNITED KINGDOM.....

TOTAL EC.....

SWEDEN.....

TOTAL EUROPE.....

AFRICA:

TOTAL.....

ASIA:

CHINA

JAPAN.....

TOTAL.....

OCEANIA:

TOTAL.....

AFRICA:

TOTAL.....

ASIA:

CHINA

JAPAN.....

TOTAL.....

OCEANIA:

TOTAL.....

FOOTNOTES AT END OF BULLETIN.
--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT		
	QUANTITY		VALUE	QUANTITY		VALUE
	1981/82	1982/83 CHANGE	1981/82 MT	1982/83 MT	CHANGE DOL	1981/82 MT
WORLD TOTAL.....	312	596 +91	232	454 +96	.74	.76
OTHER GRASSES						
NORTH AMERICA:						
BAHAMAS.....	16	2 -91	8	4 -45	.50	2.92
BELIZE.....	--	--	--	1 --	--	--
BERMUDA.....	5	4 -24	10	12 +20	2.08	8.70
CANADA.....	157	134 -15	350	206 -41	3.51	5.54
CAYMAN ISLANDS.....	--	-- -100	2	-- -100	8.06	--
COSTA RICA.....	--	3 --	--	8 --	2.55	--
FRENCH WEST INDIES.....	--	1 --	--	1 --	1.58	--
GUATEMALA.....	--	-- -100	1	-- -100	1.78	--
HAITI.....	1	-- -100	2	-- -100	2.50	--
LEEWARD-WINDWARD IS.	1	-- -60	3	1 -63	2.74	--
MEXICO.....	682	70 -90	501	147 -71	2.51	1
NETHERLANDS ANTILLES	33	-- -100	84	-- -100	2.52	--
PANAMA INC CANAL ZN)	--	-- -100	1	-- -100	7.72	--
TOTAL.....	895	213 -76	961	380 -60	1.07	1.78
SOUTH AMERICA:						
ARGENTINA.....	21	2 -89	46	8 -83	2.22	3.38
BOLIVIA.....	--	2 --	--	9 --	3.85	--
BRAZIL.....	34	40 +18	94	114 +21	2.80	2.88
CHILE.....	16	10 -5	49	16 -68	4.74	1.59
COLOMBIA.....	19	18 -4	36	27 -26	1.90	1.47
ECUADOR.....	12	33 +175	9	79 +769	7.75	2.38
PERU.....	1	-- -100	2	-- -100	2.60	--
VENEZUELA.....	11	14 +27	31	48 +55	2.76	3.37
TOTAL.....	108	119 +11	268	299 +12	2.48	2.51
EUROPE:						
EC:						
BELGIUM-LUXEMBOURG..	9	-- -100	27	-- -100	3.08	--
FRANCE.....	30	5 -82	47	8 -82	1.58	3.59
GERMANY, FED. REP. OF..	52	49 -6	108	120 +11	2.06	2.45
GREECE.....	23	5 -78	24	13 -46	1.05	2.59
ITALY.....	7	16 +135	20	44 +125	2.99	2.86
NETHERLANDS.....	25	70 +177	49	92 +87	1.96	1.32
UNITED KINGDOM.....	--	147 --	--	85 --	.58	--
TOTAL EC.....	146	291 +100	275	363 +32	1.89	1.24

9	--	27	--	-100	3.08	--
FRANCE.....	5	-82	47	8 -82	1.58	3.59
GERMANY, FED. REP. OF..	52	49 -6	108	120 +11	2.06	2.45
GREECE.....	23	5 -78	24	13 -46	1.05	2.59
ITALY.....	7	16 +135	20	44 +125	2.99	2.86
NETHERLANDS.....	25	70 +177	49	92 +87	1.96	1.32
UNITED KINGDOM.....	--	147 --	--	85 --	.58	--
TOTAL EC.....	146	291 +100	275	363 +32	1.89	1.24

146	291 +100	275	363 +32	1.89	1.24	85	51	132	99
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AUSTRIA.....	19	--	--	33	--	--	1.76	--	19	--	33
NORWAY.....	16	--	-100	28	--	-100	1.74	--	16	--	28
PORTUGAL.....	35	--	--	30	--	--	.87	--	--	--	--
SPAIN.....	17	98	+472	42	75	+79	2.41	.76	--	6	--
SWITZERLAND.....	3	--	-83	10	2	-78	3.35	4.38	3	--	10
TOTAL EUROPE.....	182	444	+144	355	503	+42	1.95	1.13	105	76	170
TOTAL.....	182	444	+144	355	503	+42	1.95	1.13	105	76	170

AFRICA:

CANARY ISLANDS.....	6	--	--	3	--	--	.41	--	--	--	--
EGYPT.....	10	--	--	35	--	--	3.49	--	--	10	--
IVORY COAST.....	5	-17	56	10	-81	9.37	2.09	--	--	--	35
LIBYA.....	1	-96	51	3	-95	2.67	3.60	--	1	--	--
REP. SOUTH AFRICA.....	24	352	***	75	623	+733	3.08	1.77	--	89	3
TUNISIA.....	5	--	--	14	--	--	2.50	--	--	--	186
WESTERN AFRICA, NEC.	1	--	-100	1	--	-100	2.50	--	--	--	--
TOTAL.....	50	379	+660	183	688	+276	3.67	1.81	--	100	--

ASIA:

BAHRAIN.....	3	--	--	8	--	--	3.27	--	--	--	--
BANGLADESH.....	1	--	-100	2	--	-100	3.22	--	--	--	--
CHINA.....	2	4	+100	9	16	+73	4.61	3.99	--	--	--
TAIWAN.....	5	-7	34	29	-15	5.87	5.39	1	--	1	--
HONG KONG.....	42	***	2	37	**	6.67	*89	--	--	--	--
ISRAEL.....	1.02	+68	104	169	+62	1.73	1.66	35	7	74	34
JAPAN.....	20	--	-100	129	--	-100	6.39	--	20	--	129
JORDAN.....	32	+160	18	145	+716	1.43	4.47	--	--	--	--
KOREA, REPUBLIC OF.....	12	21	+32	79	99	+25	4.97	4.73	14	7	35
KUWAIT.....	1	2	+97	5	9	+73	5.27	4.62	--	--	--
QATAR.....	12	2,224	***	48	1,089	***	4.09	*49	6	10	21
SAUDI ARABIA.....	1	--	-100	2	--	-100	4.60	--	--	--	--
SINGAPORE.....	--	--	-100	1	--	-100	6.33	--	--	--	--
SYRIA.....	--	27	--	--	54	--	--	1.99	--	3	--
UNITED ARAB EMIRATES	131	2,9462	***	434	1,656	+281	3.31	.67	76	27	298
TOTAL.....	157	171	+9	586	664	+13	3.74	3.88	10	37	41

OCEANIA:

AUSTRALIA.....	12	5	-56	18	25	+33	1.50	4.53	2	--	5
NEW ZEALAND.....	--	2	--	--	11	--	5.84	--	2	--	11
TRUST TERR. PAC IS.	--	--	--	--	--	--	--	--	--	--	--
TOTAL.....	169	178	+6	604	699	+16	3.58	3.92	12	38	47
WORLD TOTAL.....	1,535	3,796	+147	2,806	4,224	+51	1.83	1.11	524	344	877

TOTAL FORAGE

NORTH AMERICA:											
BAHAMAS.....	16	2	-91	8	4	-45	.50	2.92	--	1	1
BELIZE.....	--	--	--	1	--	--	--	8.70	--	--	4
FOOTNOTES AT END OF BULLETIN.											
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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT						OCT					
	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	CHANGE PCT	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	CHANGE PCT
TOTAL FORAGE												
BERMUDA.....	14	9	-32	24	28	+14	1.76	2.95	1	2	3	6
CANADA.....	1,954	1,957	+49	1,962	1,810	+11	1.54	1.15	353	495	492	464
CAYMAN ISLANDS.....	--	-100	2	--	-100	8.06	--	--	--	--	--	--
COSTA RICA.....	6	--	--	12	--	--	2.20	--	2	--	--	3
FRENCH WEST INDIES.....	1	--	--	1	--	--	1.58	--	1	--	--	1
GUATEMALA.....	1	1+113	2	2	-12	3.62	1.49	--	--	--	--	--
HAITI.....	1	--100	2	--	-100	2.50	--	--	--	--	--	--
HONDURAS.....	--	--	--	1	--	--	3.11	--	--	--	--	--
JAMAICA.....	1	--	--	1	--	--	1.13	--	--	--	--	--
LEeward-WINDWARD IS.	1	--60	3	1	-63	2.74	2.51	1	--	--	--	--
MEXICO.....	3,328	1,974	-56	5,312	2,727	-49	1.59	1.85	1,461	849	2,350	1,751
NETHERLANDS ANTILLES.....	33	--100	84	--	-100	2.52	--	--	--	--	--	--
PANAMA(CINC CANAL ZN)	--	--100	1	--	-100	7.72	--	--	--	--	1	--
TOTAL.....	4,449	3,069	-31	7,055	4,568	-35	1.59	1.50	1,817	1,350	2,850	2,231
 SOUTH AMERICA:												
ARGENTINA.....	28	103	+267	56	165	+197	1.99	1.61	24	98	51	151
BOLIVIA.....	--	2	--	--	8	--	--	3.85	--	--	--	--
BRAZIL.....	53	45	-16	176	130	-27	3.35	2.90	22	2	92	7
CHILE.....	32	45	+41	139	57	-59	4.32	1.26	--	10	--	16
COLOMBIA.....	251	165	-34	288	264	-29	1.15	1.24	14	--	19	--
ECUADOR.....	65	175	+106	84	250	+197	.99	1.43	12	--	9	--
PERU.....	4	--	-89	10	2	-84	2.27	3.16	--	--	--	--
VENEZUELA.....	12	21	+77	34	67	+99	2.88	3.25	--	13	--	51
TOTAL.....	465	555	+20	728	894	+12	1.70	1.59	73	123	171	225
 EUROPE:												
EC:												
BELGIUM-LUXEMBOURG.....	9	28	+218	27	30	+10	3.08	1.06	--	--	--	--
DENMARK.....	53	142	+335	58	185	+220	1.77	1.30	33	103	58	144
FRANCE.....	96	167	+74	157	400	+155	1.64	2.39	30	31	47	28
GERMANY-FED-REP.OF.....	103	501	+384	162	578	+218	1.76	1.15	26	241	20	334
GREECE.....	40	34	-14	43	57	+33	1.07	1.67	10	--	10	--
ITALY.....	77	1,369	***	115	1,283	***	1.49	.94	59	373	92	253
NETHERLANDS.....	449	586	+31	418	523	+25	.93	.89	251	114	273	122
UNITED KINGDOM.....	120	626	+421	186	658	+254	1.55	1.05	62	308	85	394
TOTAL EC.....	927	3,454	+273	1,186	3,712	+213	1.28	1.07	470	1,168	584	1,274
AUSTRIA.....	7	141	***	33	120	+267	4.67	.85	7	39	33	48

FINLAND.....	58	--	--	76	--	--	1.30	--	--	19	--	22
HUNGARY.....	--	214	--	--	118	--	*.55	--	--	178	--	91
NORWAY.....	26	37	*43	67	50	-25	2.58	1.35	26	18	67	24
PORTUGAL.....	--	98	--	--	59	--	--	*.60	--	--	--	--
SPAIN.....	58	144	*148	165	136	-18	2.85	*.94	16	32	55	42
SWEDEN.....	65	111	*70	52	45	*181	*.79	1.31	--	30	--	22
SWITZERLAND.....	3	23	*684	10	83	*728	3.35	3.53	3	18	10	71
TURKEY.....	--	6	--	--	9	--	--	1.40	--	--	--	--
TOTAL EUROPE.....	1,086	4,287	*295	1,513	4,508	*198	1.39	1.05	523	1,502	749	1,595

AFRICA:

ALGERIA.....	--	22	--	--	18	--	--	.83	--	22	--	18
CANARY ISLANDS.....	--	7	--	--	7	--	--	*.98	--	--	--	--
EGYPT.....	65	33	-49	320	51	-84	4.91	1.54	60	33	296	51
IVORY COAST.....	6	5	-17	56	10	-81	9.37	2.09	--	--	--	--
LIBYA.....	19	1	-96	51	3	-95	2.67	3.60	--	1	--	3
MOROCCO.....	54	--	-100	20	--	-100	*.37	--	--	--	--	--
REP. SOUTH AFRICA.....	278	798	*186	584	1,316	*126	2.10	1.65	164	335	430	704
SUDAN.....	2	3	*14	10	8	-22	4.61	3.14	--	--	--	--
TUNISIA.....	--	5	--	--	14	--	--	2.50	--	--	--	--
WESTERN AFRICA, NEC.	1	--	-100	1	--	-100	2.50	--	--	--	--	--
TOTAL AFRICA.....	426	874	*105	1,042	1,427	*37	2.45	1.63	224	391	726	775

ASIA:

BAHRAIN.....	--	3	--	--	9	--	--	2.78	--	--	--	--
BANGLADESH.....	--	--	-100	2	--	-100	3.22	--	--	--	--	--
CHINA	1	--	--	--	--	--	--	--	--	--	--	--
TAIWAN.....	2	6	*200	9	20	*116	4.61	3.31	--	--	--	--
HONG KONG.....	10	9	-8	45	36	-21	4.71	4.07	3	--	8	--
ISRAEL.....	4	45	**	4	39	*903	1.01	*.87	--	--	--	--
JAPAN.....	1,993	1,863	*7	1,592	1,641	*3	*.80	*.88	415	471	442	454
JORDAN.....	22	--	-100	137	--	-100	6.21	--	22	--	137	--
KOREA, REPUBLIC OF.....	85	130	*54	119	263	*122	1.40	2.02	4	10	17	--
KUWAIT.....	26	21	-17	119	101	-15	4.57	4.69	14	8	72	36
QATAR.....	1	2	*97	5	9	*73	5.27	4.62	--	--	--	--
SAUDI ARABIA.....	57	2,351	***	318	1,526	*380	5.56	*.65	7	32	25	103
SINGAPORE.....	1	--	-100	2	--	-100	4.60	--	--	--	--	--
SYRIA.....	--	15	***	1	77	***	6.33	5.03	--	--	--	--
UNITED ARAB EMIRATES	--	27	--	--	54	--	--	1.99	--	3	--	13
TOTAL ASIA.....	2,201	4,473	*103	2,353	3,774	*60	1.07	*.84	465	524	695	623

OCEANIA:

AUSTRALIA.....	677	408	-40	1,751	1,032	-41	2.59	2.53	324	85	810	1,4
NEW ZEALAND.....	39	47	*19	68	110	+60	1.73	2.33	26	--	48	--
TRUST TERR PAC IS.	--	2	--	--	11	--	--	5.84	--	2	--	11
TOTAL OCEANIA.....	716	457	-36	1,819	1,152	-37	2.54	2.52	350	87	858	204
WORLD TOTAL.....	9,342	13,714	*47	14,571	16,334	*12	1.56	1.19	3,451	3,977	6,050	5,654

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
	1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE
MT	MT	PCT	MT	1,000 DOL	1,000 DOL	PCT
DOL/KG	DOL/KG		MT	MT	MT	
BEAN						
NORTH AMERICA:						
BARBADOS.....	3	7 +125	7	13 +81	2.35	1.89
BERMUDA.....	--	-100	1	--	2.43	--
CANADA.....	46	111 +178	37	101 +175	.92	.91
COSTA RICA.....	16	22 +37	22	41 +91	1.37	1.91
EL SALVADOR.....	--	-100	1	--	--	--
JAMAICA.....	1	-95	26	3 -90	2.05	2.08
LEEWARD-WINDWARD IS.	25	--	3	--	2.36	--
MEXICO.....	110	307 +180	171	326 +91	1.56	1.06
TRINIDAD-TOBAGO.....	5	4 -27	7	9 +26	1.30	2.27
TOTAL	200	451 +125	274	492 +80	1.37	1.09
SOUTH AMERICA:						
ARGENTINA.....	5	10 +105	11	14 +36	2.11	1.40
CHILE.....	5	7 +34	8	12 +39	1.55	1.60
COLOMBIA.....	4	27 +498	12	18 +57	2.61	.68
ECUADOR.....	6	3 -50	12	5 -58	2.07	1.74
URUGUAY.....	3	--	6	--	2.06	--
VENEZUELA.....	8	12 +57	12	19 +59	1.57	1.59
TOTAL	31	59 +89	61	69 +13	1.94	1.16
EUROPE:						
E.C.:						
BELGIUM-LUXEMBOURG.....	--	44 --	--	--	.58	--
FRANCE.....	--	45 --	221	--	4.92	--
GERMANY, FED. REP. OF.....	1	648 ***	289	***	1.55	.44
GREECE.....	--	5 --	9	--	1.78	--
ITALY.....	106	6 -94	71	4 -94	.66	.67
NETHERLANDS.....	214	18 -92	202	12 -94	.94	.66
UNITED KINGDOM.....	4	358 ***	13	186 ***	3.08	.52
TOTAL E.C.	326	1,124 +245	267	745 +160	.88	.66
CYPRUS.....	3	-- -106	9	-- -100	2.87	--
SWEDEN.....	--	5 --	5	--	1.77	--
SWITZERLAND.....	--	36 --	22	--	.60	--
TURKEY.....	--	1 --	3	--	2.70	--
TOTAL EUROPE	329	1,165 +254	296	776 +162	.90	.67
					277	172
						230
						99

3	---	-100	5	---	-100	1.80	--	--	--	--
5	---	-100	4	---	-100	.80	--	--	--	--
26	---	-100	28	---	-100	1.42	--	--	--	--
--	5	--	--	8	--	--	1.49	--	--	--
88	22	-75	102	35	-66	1.15	1.56	34	1	35
--	1	--	--	2	--	--	1.74	--	--	--
116	29	-75	159	45	-68	1.20	1.55	34	1	35

ASIA:

OCEANIA:

268	141	-47	324	209	-35	1.21	1.48	36	50	48	70
1	--	-100	1	--	-100	.89	--	1	--	1	--
32	152	+369	39	229	+486	1.21	1.51	15	48	15	69
--	3	--	--	5	--	--	2.07	--	--	--	--
301	295	-2	364	443	+22	1.21	1.50	52	99	64	139
1,021	2,131	+109	1,209	2,028	+68	1.18	.95	483	385	533	448
19	--	-100	93	--	-100	4.85	--	5	--	25	--
--	--	-100	1	--	-100	5.85	--	--	--	--	--
--	--	-100	3	--	-100	6.49	--	--	--	--	--
1	--	-100	3	--	-100	4.57	--	1	--	3	--
--	--	-100	1	--	-100	10.09	--	--	--	--	--
--	--	-100	1	--	-100	3.55	--	--	--	--	--
6	--	-97	31	1	-96	4.89	7.47	--	--	--	--
--	--	-100	1	--	-100	4.10	--	--	--	--	--
27	--	-99	134	1	-99	4.88	7.47	6	--	29	--
--	3	+667	1	9	+580	3.37	2.98	--	1	--	3

FOOTNOTES AT END OF BILL ET IN

תְּעִוָּנָה וְעִוָּנָה אֲלֵיכֶם כִּי כְּלָמָדְתֶּם כָּל־עַמּוֹדֵת.

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE		
	1981/82		1982/83		1981/82		1982/83		
	MT	MT	PCT	MT	DOL	1,000 DOL	DOL/KG	MT	1,000 DOL
BEET									
ECUADOR	1	--	-89	5	1	-79	3.86	7.59	--
PARAGUAY	--	--	-100	1	--	-100	3.51	--	--
VENEZUELA	5	--	-100	13	--	-100	2.79	--	4
TOTAL	7	3	-52	20	10	-50	3.06	3.18	5
EUROPE:									
EC:	TOTAL	EC	--	--	--	--	--	--	--
TOTAL EUROPE	--	--	--	--	--	--	--	--	--
AFRICA:									
TOTAL	--	--	--	--	--	--	--	--	--
ASIA:									
CHINA	--	--	-100	1	--	-100	3.24	--	--
JAPAN	--	--	-100	1	--	-100	3.24	--	--
TOTAL	--	--	--	--	--	--	--	--	1
OCEANIA:									
NEW ZEALAND	--	1	--	--	2	--	--	3.38	--
TOTAL	--	1	--	--	2	--	--	3.38	--
WORLD TOTAL	34	4	-88	155	14	-91	4.51	3.41	11
CANTALOPE									
NORTH AMERICA:									
CANADA	2	--	-100	8	--	-100	4.85	--	--
DOMINICAN REPUBLIC	--	--	-30	3	1	-66	10.32	4.99	--
GUATEMALA	1	--	-100	5	--	-100	8.19	--	--
HONDURAS	--	--	-90	6	1	-90	12.73	12.47	--
MEXICO	41	24	-41	403	277	-31	9.76	11.31	17
NICARAGUA	--	--	-100	3	--	-100	6.90	--	8
TOTAL	45	25	-45	427	278	-35	9.57	11.27	17
SOUTH AMERICA:									
ARGENTINA	1	--	-100	5	--	-100	7.83	--	--
BRAZIL	--	--	-100	3	--	-100	12.06	--	3

CHILE	1	--	-81	8	2	-74	9.64	13.09	--	--	--
ECUADOR	--	--	-100	5	--	-100	13.20	--	--	--	--
PARAGUAY	--	--	-100	1	--	-100	13.40	--	--	--	1
URUGUAY	--	--	-100	2	--	-100	8.87	--	--	--	--
VENEZUELA	2	--	-87	22	4	-83	9.75	12.28	--	--	3
TOTAL	5	--	-90	46	6	-87	9.93	12.56	1	--	1

EUROPE:

EC:											
FRANCE	--	6	--	--	31	--	5.62	--	6	--	31
ITALY	--	--	-100	1	--	-100	16.320	--	--	--	--
NETHERLANDS	--	3	--	--	19	--	5.83	--	--	--	--
TOTAL EC	--	9	***	1	50	***	16.320	5.70	--	6	--
TOTAL EUROPE	--	9	***	1	50	***	16.320	5.70	--	6	--

AFRICA:

LIBYA	--	2	--	--	22	--	--	10.99	--	2	--
TOTAL	--	2	--	--	22	--	--	10.99	--	2	--

ASIA:

CHINA	--	--	-100	2	--	-100	8.63	--	--	2	--
IRAN	--	--	-100	1	--	-100	4.85	--	--	--	--
ISRAEL	--	--	-100	1	--	-100	46.333	--	--	--	--
JORDAN	--	--	-100	1	--	-100	11.81	12.06	--	--	--
PHILIPPINES	--	--	+24	1	2	+26	11.23	9.55	--	1	--
SAUDI ARABIA	--	2	1	-58	24	9	-64	11.08	9.90	--	--
TOTAL	3	1	-61	30	10	-65	11.08	9.90	--	3	--

OCEANIA:

AUSTRALIA	1	1	+66	6	7	+8	7.02	4.55	--	--	--
NEW ZEALAND	1	--	-100	3	--	-100	4.85	--	--	--	--
TOTAL	1	1	+1	9	7	-25	6.17	4.55	--	--	--

WORLD TOTAL

53	39	-28	512	373	-27	9.60	9.70	18	15	192	120
CARROT											
NORTH AMERICA:											
CANADA	17	2	-88	60	7	-89	3.59	3.31	2	--	7
COSTA RICA	--	+60	1	1	+56	9.00	8.79	--	--	--	--
DOMINICAN REPUBLIC	--	--	+932	1	3	+438	13.73	7.16	--	--	--
HAITI	--	--	-100	1	--	-100	10.97	--	--	--	--
HONDURAS	--	--	-100	1	--	-100	10.73	--	--	--	--
JAMAICA	4	1	-83	35	7	-80	9.93	11.24	1	8	9
MEXICO	1	8	+605	4	27	+605	3.31	3.31	1	4	27
NICARAGUA	--	--	-100	1	--	-100	7.08	--	--	--	--
PANAMA (INC CANAL 2N)	--	--	--	1	--	--	11.65	--	--	--	1
TOTAL	22	11	-48	104	46	-55	4.74	4.03	4	8	28

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

JUL-OCT OCT

KIND AND COUNTRY	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82		1982/83	CHANGE	1981/82		1982/83	CHANGE	1981/82		1982/83	CHANGE
	MT	MT	PCT	MT	1,000 DOL	1,000 DOL	PCT	MT	1,000 DOL	1,000 DOL	PCT	
SOUTH AMERICA:												
BRAZIL.....	5	4	-23	53	20	-62	11.58	5.68	2	---	22	---
CHILE.....	1	--	-79	4	1	-67	8.06	9.12	---	---	2	---
COLOMBIA.....	2	1	-37	21	9	-59	11.56	7.52	---	---	2	---
ECUADOR.....	2	--	-73	14	1	-96	8.51	1.28	---	---	1	---
PARAGUAY.....	--	--	-100	1	--	-100	8.88	--	---	---	1	---
PERU.....	--	--	-41	3	3	-8	8.51	13.41	---	---	2	---
VENEZUELA.....	1	--	-100	3	--	-100	3.31	--	1	---	3	---
TOTAL	10	5	-46	100	33	-67	9.93	6.10	3	---	31	1
EUROPE:												
EC:.....	2	--	-100	8	--	-100	3.86	--	2	---	8	---
DENMARK.....	--	8	--	--	35	--	4.26	--	7	---	30	45
FRANCE.....	--	39	-56	382	74	-81	4.23	1.88	46	14	190	45
NETHERLANDS.....	90	39	56	94	35	-63	6.59	7.69	--	--	--	--
UNITED KINGDOM.....	14	5	-68	--	--	--	--	--	--	--	--	--
TOTAL EC	107	52	-51	484	143	-70	4.54	2.76	48	21	197	76
HUNGARY.....	3	--	-100	18	--	-100	6.01	--	--	---	--	--
SPAIN.....	--	--	--	--	1	--	13.78	--	--	---	--	--
TOTAL EUROPE	110	52	-53	502	144	-71	4.58	2.77	48	21	197	76
AFRICA:												
EGYPT.....	1	--	-100	9	--	-100	8.52	--	--	---	--	--
KENYA.....	--	2	--	--	17	--	--	6.86	--	2	---	17
REP. SOUTH AFRICA.....	6	2	-73	55	11	-80	8.81	6.46	1	--	4	---
TOTAL	7	4	-42	64	29	-56	8.77	6.69	1	2	4	17
ASIA:												
CHINA.....	--	--	-100	4	--	-100	8.73	--	1	---	13	---
IRAN.....	1	--	-100	13	--	-100	5.77	5.83	---	9	22	58
JAPAN.....	11	13	+18	61	73	+19	3.31	7.71	---	---	--	--
SAUDI ARABIA.....	1	1	-28	3	6	+68	5.92	5.94	2	9	35	58
TOTAL	13	13	+1	78	79	+1	--	--	--	--	--	--
OCEANIA:												
AUSTRALIA.....	--	--	-100	4	--	-100	8.27	--	---	---	--	--
NEW ZEALAND.....	--	2	--	--	16	--	--	8.02	--	---	--	--
TOTAL	2	+300	4	16	+288	8.27	8.02	--	---	---	--	--

WORLD TOTAL.....	162	88	-46	851	346	-59	5.24	3.92	58	42	288	179
------------------	-----	----	-----	-----	-----	-----	------	------	----	----	-----	-----

CUCUMBER

NORTH AMERICA:												
CANADA.....	--	1	-7*	--	6	--	--	--	6.37	--	--	6
COSTA RICA.....	--	--	+281	1	4	+342	8.28	9.61	--	--	--	--
DOMINICAN REPUBLIC.....	--	--	-100	1	--	-100	9.80	--	--	1	--	--
EL SALVADOR.....	--	--	-100	4	--	-100	13.48	--	--	--	--	--
GUATEMALA.....	--	--	-100	44	--	-100	193.01	--	--	--	--	--
HONDURAS.....	--	--	-100	2	--	-100	11.71	--	--	--	--	--
JAMAICA.....	1	--	-94	12	1	-95	11.37	9.52	--	--	1	--
LEeward-WINDWARD IS.	1	--	-100	4	--	-100	3.41	--	--	1	--	--
MEXICO.....	22	38	+70	237	467	+97	10.76	12.43	3	10	39	132
TRINIDAD-TOBAGO.....	--	--	-100	1	--	-100	23.22	--	--	--	--	--
TOTAL.....	25	39	+55	306	477	+56	12.17	12.25	3	11	43	138

SOUTH AMERICA:

ARGENTINA.....	--	--	-100	4	--	-100	20.26	--	--	--	--	--
BRAZIL.....	2	1	-7	28	12	-57	18.36	8.55	1	1	21	12
CHILE.....	--	--	-100	1	--	-100	10.93	--	--	--	--	--
COLOMBIA.....	--	--	-100	3	--	-100	18.70	--	--	--	--	--
ECUADOR.....	--	--	-100	1	--	-100	14.54	--	--	--	--	--
URUGUAY.....	--	--	-100	1	--	-100	9.00	--	--	--	--	--
VENEZUELA.....	--	--	-30	2	1	-23	9.47	10.52	--	--	--	--
TOTAL.....	2	2	-35	46	13	-66	16.93	8.73	1	1	21	12

EUROPE:

EC:												
DENMARK.....	--	3	--	--	23	--	--	8.24	--	3	--	23
FRANCE.....	6	--	-100	28	--	-100	4.90	--	6	--	28	--
ITALY.....	3	--	-100	41	--	-100	15.21	--	--	--	--	--
NETHERLANDS.....	--	7	***	1	34	***	19.00	5.14	--	1	1	--
TOTAL EC.....	8	9	+13	70	57	-18	8.34	6.06	6	3	29	23
SPAIN.....	--	--	-100	20	--	-100	59.82	--	--	--	--	--
SWITZERLAND.....	--	60	--	--	754	--	--	12.58	--	60	--	754
TOTAL EUROPE.....	9	69	+693	90	811	+798	10.33	11.69	6	63	29	777
AFRICA:												
EGYPT.....	12	--	-100	89	--	-100	7.42	--	--	--	--	--
LIBERIA.....	--	--	--	1	--	--	10.78	--	--	--	--	--
LIBYA.....	--	10	--	--	550	--	--	55.00	--	10	--	550
REP SOUTH AFRICA.....	--	--	-100	3	--	-100	16.77	--	--	--	--	--
SUDAN.....	--	--	-100	1	--	-100	8.20	--	--	--	--	--
TOTAL.....	12	10	-18	92	551	+496	7.55	54.78	--	10	--	550

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	CHANGE PCT	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	CHANGE PCT
ASIA:												
CHINA	---	30	--	---	404	--	---	13.48	--	30	--	404
IRAN	---	---	--	---	1	--	---	13.13	--	--	--	--
PHILIPPINES	---	1	--	---	14	--	---	11.32	--	--	--	--
SAUDI ARABIA	---	31	--	---	413	--	---	13.39	--	30	--	404
OCEANIA:												
AUSTRALIA	1	--	-87	35	2	-93	32.76	17.68	--	--	--	--
FR PACIFIC ISLANDS	---	--	--	---	2	--	---	48.12	--	--	--	--
NEW ZEALAND	---	--	-86	2	1	-46	13.75	52.15	--	--	--	1
TOTAL	1	--	-84	37	5	-85	30.55	27.62	--	--	--	1
WORLD TOTAL	50	151	+205	565	2,276	+302	11.38	15.04	10	115	93	1,881
LETTUCE												
NORTH AMERICA:												
CANADA	1	--	-61	20	2	-88	16.06	4.78	--	--	--	--
DOMINICAN REPUBLIC	---	--	-21	4	1	-75	13.72	4.28	--	--	--	3
GUATEMALA	---	--	-106	1	--	-190	30.35	--	--	--	--	--
HAITI	---	--	-100	1	--	-100	24.00	--	--	--	--	--
JAMAICA	---	--	-42	3	2	-8	15.52	24.80	--	--	--	--
MEXICO	9	3	-69	85	24	-71	9.85	8.98	4	1	43	9
NETHERLANDS ANTILLES	---	3	--	--	2	--	--	--	•55	--	--	--
NICARAGUA	---	--	-100	3	--	-100	13.44	--	--	--	--	--
PANAMA (INC CANAL ZN)	---	--	+100	1	1	-31	65.89	22.67	--	--	--	1
TOTAL	11	6	-41	117	32	-72	11.05	5.14	4	1	46	9
SOUTH AMERICA:												
ARGENTINA	---	--	-100	2	--	-100	7.36	--	--	--	--	--
BRAZIL	---	2	+424	3	18	+452	10.52	11.09	--	1	3	17
CHILE	1	--	-86	12	1	-88	13.90	12.15	--	--	1	1
COLOMBIA	---	--	-100	1	--	-100	4.86	--	--	--	--	--
ECUADOR	---	--	-78	2	1	-64	18.65	30.60	--	--	--	--
PARAGUAY	---	--	-100	1	--	-100	11.62	--	--	--	1	--
PERU	---	--	-100	2	--	-100	7.68	--	--	1	--	--
VENEZUELA	1	--	-60	10	3	-66	19.43	16.35	--	--	--	3
TOTAL	3	2	-26	33	24	-29	12.54	11.97	1	2	5	21
EUROPE:												
EC:												

DENMARK.....	2	--	-10.0	23	1	-95	11.18	120.00	2	--	23
GERMANY, FED. REP. OF	--	--	-10.0	1	--	-100	15.49	--	--	--	--
ITALY.....	2	3	+3.0	20	29	+43	9.26	10.17	--	--	25
NETHERLANDS.....	1	--	-10.0	4	--	-100	7.28	--	--	--	--
UNITED KINGDOM.....	--	--	+4.01	4	27	+669	47.97	73.58	--	--	--
TOTAL EC.....	5	3	-3.4	52	57	+10	10.52	17.69	2	2	23
SPAIN.....	--	--	-10.0	8	--	-100	28.74	--	--	--	--
SWEDEN.....	--	--	--	--	6	--	14.27	--	--	--	--
TOTAL EUROPE.....	5	4	-3.0	60	63	+5	11.50	17.30	2	2	23
AFRICA:											
LIBYA.....	--	4	--	--	61	--	15.15	--	4	--	61
REP. SOUTH AFRICA.....	--	--	-13.0	3	--	-100	26.57	--	--	--	--
TOTAL AFRICA.....	--	4	***	3	61	***	26.57	15.15	--	4	--
ASIA:											
CHINA TAIWAN.....	--	--	--	--	1	--	--	6.81	--	--	--
ISRAEL.....	--	--	--	--	4	--	--	26.81	--	--	--
JAPAN.....	5	3	-4.5	29	31	+7	5.52	10.79	--	1	16
KUWAIT.....	--	--	-10.0	1	--	-100	4.86	--	--	1	--
LEBANON.....	--	--	-10.0	6	--	-100	22.32	--	--	6	--
PHILIPPINES.....	1	--	-10.0	3	--	-100	4.85	--	--	--	--
SAUDI ARABIA.....	--	1	+8.5	8	8	-3	17.52	9.16	--	5	--
SINGAPORE.....	--	--	--	--	1	--	--	11.24	--	--	--
SYRIA.....	--	--	--	--	1	--	--	19.12	--	--	--
TOTAL ASIA.....	7	4	-4.1	48	45	-6	6.92	11.06	1	1	16
OCEANIA:											
AUSTRALIA.....	--	--	--	--	5	--	--	13.86	--	--	--
FR. PACIFIC ISLANDS.....	--	--	-10.0	2	--	-100	13.26	--	--	--	--
NEW ZEALAND.....	--	--	-10.0	6	--	-100	56.00	--	--	3	--
TOTAL OCEANIA.....	--	--	+2.5	8	5	-39	28.47	13.86	--	--	3
WORLD TOTAL.....	26	20	-2.1	269	229	-15	10.44	11.29	8	10	89
ONION											
<u>NORTH AMERICA:</u>											
BAHAMAS.....	--	--	-9.6	2	1	-68	3.71	30.33	--	--	--
BARBADOS.....	--	--	--	--	5	--	--	10.60	--	--	--
CANADA.....	2	4	+13.8	19	45	+144	10.38	10.64	--	--	--
COSTA RICA.....	1	2	+21.0	29	84	+185	50.71	46.61	--	1	44
DOMINICAN REPUBLIC.....	3	3	-2.2	70	47	-33	20.05	13.78	--	1	7
GUATEMALA.....	--	--	+6.3	6	4	-32	42.43	17.66	--	6	--
HAITI.....	1	1	+5.5	32	53	+68	45.30	48.96	--	1	26
HONDURAS.....	1	--	-10.0	16	--	-100	17.60	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3---US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/---CONTINUED

KIND AND COUNTRY	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82		CHANGE	1981/82		CHANGE	1981/82		CHANGE	1981/82		1982/83
	MT	MT	PCT	MT	000 DOL	PCT	MT	000 DOL	PCT	MT	000 DOL	1,000 DOL
ONION												
JAMAICA	1	--	-89	45	3	-94	33.78	18.64	--	--	--	--
LEEWARD-WINDWARD IS.	--	--	-100	5	--	-100	51.38	--	--	--	--	--
MEXICO	46	48	+4	674	714	+6	14.59	14.86	3	10	51	170
NETHERLANDS ANTILLES	--	--	--	--	2	--	--	16.67	--	--	--	2
NICARAGUA	2	--	-97	62	4	-93	28.40	67.19	--	--	--	--
PANAMA/CANAL ZN	--	--	-57	25	12	-56	54.53	55.70	--	--	16	--
TOTAL	58	60	+2	986	973	-1	16.85	16.26	4	12	74	249
SOUTH AMERICA:												
ARGENTINA	--	--	-100	7	--	-100	15.33	--	--	--	--	--
BRAZIL	2	12	+472	65	583	+795	30.66	48.01	2	6	65	208
COLOMBIA	--	1	+258	14	39	+114	51.13	30.53	--	--	1	--
ECUADOR	--	--	+193	6	69	***	51.49	213.21	--	--	--	--
PERU	1	--	-86	12	1	-88	17.44	14.23	--	7	--	--
URUGUAY	--	--	-100	1	--	-100	25.00	--	--	--	--	--
VENEZUELA	5	4	-21	167	97	-9	23.66	27.21	4	--	92	--
TOTAL	8	17	+109	212	781	+268	25.77	45.57	7	6	165	208
EUROPE:												
EC:												
BELGIUM-LUXEMBOURG	--	--	--	--	1	133	**	69.37	--	--	--	--
FRANCE	--	11	***	1	1	133	**	12.45	--	--	1	--
GREECE	--	--	--	--	1	13	--	57.67	--	--	--	--
ITALY	3	--	-95	47	1	-98	15.50	6.43	3	--	47	--
NETHERLANDS	--	4	***	4	35	+783	40.01	9.32	--	--	--	--
UNITED KINGDOM	--	21	***	1	281	***	27.40	13.25	--	1	--	--
TOTAL EC	3	37	***	53	472	+788	16.78	12.88	3	--	49	--
AUSTRIA	--	--	-100	1	--	-100	10.79	--	--	--	--	--
SPAIN	--	--	-100	3	--	-100	25.66	--	--	--	--	--
TOTAL EUROPE	3	37	***	56	472	+740	16.97	12.88	3	--	49	--
AFRICA:												
CAMEROON	--	--	--	--	1	--	--	8.86	--	--	--	--
GAMBIA	--	--	--	--	2	--	--	6.42	--	--	--	--
IVORY COAST	--	--	-87	4	1	-82	28.99	39.15	--	1	--	--
KENYA	--	2	--	--	25	--	--	13.16	--	--	--	--
LIBYA	10	--	-100	151	--	-100	15.10	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82		1982/83		1981/82		1982/83	
	MT	MT	MT	MT	0.000 DOL	0.000 DOL	0.000 DOL	0.000 DOL
EUROPE:								
EC:	18	18	+3	14	16	+15	.80	.89
DENMARK	--	685	--	--	349	--	.51	--
FRANCE	--	35	-92	228	21	-91	.49	.58
GERMANY, FED. REP. OF	467	7	+87	2	10	+356	.60	1.47
GREECE	4	514	-45	517	306	-41	.56	.60
ITALY	926	361	+569	30	191	+542	.66	.63
NETHERLANDS	45	387	-31	292	247	-15	.52	.64
UNITED KINGDOM	558	--	--	--	--	--	337	301
TOTAL EC:	2,017	1,947	-3	1,083	1,140	+5	.54	.59
FINLAND	2	9	+532	1	8	+555	.77	.80
PORTUGAL	1	13	+768	1	17	**	.90	1.34
SPAIN	19	100	+428	13	17	+34	.69	.17
SWEDEN	--	1	--	--	2	--	--	1.76
TOTAL EUROPE	2,039	2,070	+2	1,099	1,184	+8	.54	.57
AFRICA:								
TOTAL	--	--	--	--	--	--	--	--
ASIA:								
BAHRAIN	5	--	-100	3	--	-100	.57	--
CHINA	104	15	-86	29	12	-56	.27	.86
TAIWAN	8	2	-72	11	3	-70	1.38	.49
HONG KONG	17	214	**	7	132	**	.43	.62
ISRAEL	116	38	-67	57	36	-37	.49	.96
JAPAN	--	10	--	--	8	--	--	--
KOREA, REPUBLIC OF	--	15	--	--	13	--	.83	--
KUWAIT	--	22	+257	4	12	+221	.62	.56
PAKISTAN	6	9	--	--	1	--	.15	.9
QATAR	--	36	+167	59	29	-50	4.36	.81
SAUDI ARABIA	13	--	-100	1	--	-100	.60	--
SINGAPORE	2	--	--	--	4	--	--	--
SYRIA	--	2	--	--	13	--	1.94	--
THAILAND	--	14	--	--	--	--	.93	--
UNITED ARAB EMIRATES	18	4	-75	15	3	-78	.84	.73
TOTAL	288	381	+32	185	268	+45	.64	.70
OCEANIA:								
AUSTRALIA	34	28	-19	14	28	+95	.41	.99
NEW ZEALAND	22	30	+269	21	70	+234	.96	.87
TOTAL	56	108	+93	35	97	+178	.63	.90

	WORLD TOTAL.....	3,492	3,450	-1	2,070	2,193	+6	.59	.64	2,086	2,180	1,315	1,237
PEPPER													
NORTH AMERICA:													
CANADA.....	--	15	**		2	66	***	8.81	4.46	--	--	--	--
COSTA RICA.....	--	--	--		--	3	--	--	15.86	--	--	--	--
DOMINICAN REPUBLIC.....	1	--	-92		9	2	-80	12.19	30.52	--	--	4	--
HAITI.....	--	--	-100		1	--	-100	34.91	--	--	--	--	--
HONDURAS.....	--	--	-100		5	--	-100	18.70	--	--	--	--	--
JAMAICA.....	1	--	-94		12	1	-93	24.47	29.62	--	--	--	--
LEeward-WINDWARD IS.	1	--	-100		4	--	-100	2.99	--	--	--	2	--
MEXICO.....	21	48	+132		139	247	+77	6.65	5.09	10	16	58	76
TRINIDAD-TOBAGO.....	--	--	--		--	3	--	44.26	--	--	--	--	--
TOTAL.....	24	63	+165		173	321	+86	7.20	5.06	11	16	64	76
SOUTH AMERICA:													
ARGENTINA.....	--	--	-100		1	--	-100	30.35	--	--	--	--	--
BRAZIL.....	1	--	-59		10	5	-48	16.08	20.07	--	--	3	5
CHILE.....	--	--	-100		1	--	-100	9.80	--	--	--	--	--
COLOMBIA.....	--	--	-100		1	--	-100	28.71	--	--	--	1	--
ECUADOR.....	--	1	--		--	7	--	--	12.96	--	--	--	--
PERU.....	--	--	-71		2	1	-72	32.48	31.36	--	--	2	1
URUGUAY.....	--	--	-100		1	--	-100	32.27	--	--	--	--	--
VENEZUELA.....	1	--	-56		23	8	-63	26.08	22.11	--	--	3	1
TOTAL.....	2	1	-32		39	22	-45	22.06	17.70	--	--	8	8
EUROPE:													
EC:													
GREECE.....	--	--	--		--	40	--	--	1597.00	--	--	--	40
ITALY.....	2	--	-100		59	--	-100	28.98	--	--	--	--	--
NETHERLANDS.....	--	5	--		--	88	--	--	19.07	--	--	--	--
TOTAL EC.....	2	5	+127		59	128	+116	28.98	27.62	--	--	--	40
TOTAL EUROPE.....	2	5	+127		59	128	+116	28.98	27.62	--	--	--	40
AFRICA:													
LIBERIA.....	--	--	--		--	1	--	--	3.51	--	--	--	--
SUDAN.....	--	--	-100		2	--	-100	9.17	--	--	--	--	--
TOTAL.....	--	--	+6		2	1	-59	9.17	3.51	--	--	--	--
ASIA:													
CHINA.....	--	--	-100		11	--	-100	56.13	--	--	--	--	--
JORDAN.....	--	--	-100		4	--	-100	31.30	--	--	--	4	--
KUWAIT.....	--	1	+79		8	1	-87	21.05	1.57	--	--	1	--
PHILIPPINES.....	--	--	-45		17	9	-47	29.58	28.38	--	--	--	--
SAUDI ARABIA.....	1	--	--		--	--	--	--	--	--	--	--	--

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT					
	QUANTITY		VALUE	QUANTITY		VALUE			
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 DOL	1982/83 DOL	1981/82 MT	1982/83 MT	1,000 DOL	1,000 DOL
UNITED ARAB EMIRATES	--	--	--	33	--	437.61	--	--	--
YEMEN (SAWA).....	--	--100	1	--	-160	29.07	--	--	1
TOTAL.....	1	-20	42	4.3	+3	31.26	40.18	--	6
OCEANIA:									33
AUSTRALIA.....	--	-100	2	--	-100	19.99	--	--	--
TOTAL.....	--	-100	2	--	-100	19.99	--	--	--
WORLD TOTAL.....	29	71+140	317	514	+62	10.77	7.29	11	16
RADISH								78	156
NORTH AMERICA:									
CANADA.....	2	3	+39	6	7	+26	2.64	--	--
COSTA RICA.....	--	1	+72	1	2	+48	4.92	4.23	--
EL SALVADOR.....	1	--	-100	6	--	-100	7.51	--	--
GUATEMALA.....	1	--	-100	5	--	-100	3.97	--	5
HONDURAS.....	--	--	-100	1	--	-100	5.22	--	--
MEXICO.....	9	4	-52	35	13	-62	3.98	3.13	2
TOTAL.....	14	8	-42	55	23	-58	4.01	2.92	3
SOUTH AMERICA:								3	18
ARGENTINA.....	1	--	-89	3	1	-62	3.79	13.22	--
BRAZIL.....	2	4	+84	8	11	+34	3.74	2.72	4
COLOMBIA.....	1	--	-160	2	--	-100	1.77	--	--
ECUADOR.....	--	--	+25	1	1	+72	3.97	5.41	--
PERU.....	--	--	-100	1	--	-100	3.98	--	1
TOTAL.....	4	4	-3	14	13	-10	3.25	3.02	4
EUROPE:								2	12
EC:									
FRANCE.....	28	35	+24	64	91	+41	2.29	2.60	35
NETHERLANDS.....	35	43	+23	86	109	+26	2.50	2.57	40
UNITED KINGDOM.....	--	8	--	--	26	--	3.13	--	8
TOTAL EC.....	63	86	+37	151	226	+50	2.41	2.63	63
TOTAL EUROPE.....	63	86	+37	151	226	+50	2.41	2.63	63

AFRICA:
TOTAL.....

ASIA:

CHINA

JAPAN.....	228	931	+264	535	2,202	+312	2,65	193	430	449	1,166
SAUDI ARABIA.....	1	1	+109	3	6	+68	4,77	3,84	--	--	--
TOTAL.....	229	832	+264	538	2,203	+310	2,35	2,65	193	430	449

OCEANIA:

NEW ZEALAND.....

TOTAL.....

WORLD TOTAL.....	309	931	+201	758	2,472	+226	2,45	2,66	259	522	620
------------------	-----	-----	------	-----	-------	------	------	------	-----	-----	-----

SPINACH

NORTH AMERICA:

CANADA.....	8	--	-160	13	--	-100	1,76	--	--	--	--
MEXICO.....	--	4	--	--	6	--	--	1,76	--	4	6
TOTAL.....	8	4	-54	13	6	-54	1,76	1,76	--	4	6

SOUTH AMERICA:

ARGENTINA.....	2	--	-100	9	--	-100	4,43	--	--	--	--
CHILE.....	1	--	-42	2	1	-35	1,98	2,22	--	--	--
PERU.....	--	1	--	--	4	--	--	3,50	--	1	4
TOTAL.....	3	1	-46	10	5	-55	3,76	3,12	--	1	4

EUROPE:

EC:

NETHERLANDS.....	--	1	--	--	1	--	--	1,30	--	--	--
TOTAL EC.....	--	1	--	--	1	--	--	1,30	--	--	--

TOTAL EUROPE.....

AFRICA:	--	1	--	--	1	--	--	1,30	--	--	--
TOTAL.....	--	--	--	--	--	--	--	--	--	--	--

ASIA:

CHINA

JAPAN.....	446	429	-4	820	909	+11	1,64	2,12	129	244	216
SINGAPORE.....	--	--	-100	1	--	-100	27,76	--	--	--	513
TOTAL.....	446	429	-4	821	909	+11	1,84	2,12	129	244	218

OCEANIA:

FR PACIFIC ISLANDS..

TOTAL.....	--	5	--	--	9	--	--	1,76	--	--	--
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FOOTNOTES AT END OF BULLETIN.

41	5	--	--	9	--	9	--	1,76	--	--	--
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41	5	--	--	9	--	9	--	1,76	--	--	--
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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82• 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT		
	QUANTITY			VALUE		
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 DOL	1982/83 DOL	CHANGE PCT
SQUASH						
NORTH AMERICA:						
CANADA.....	3	1	-67	11	6	-46
COSTA RICA.....	--	--	--	--	2	--
GUATEMALA.....	--	--	--	--	2	--
MEXICO.....	81	130	+61	465	664	+43
TOTAL.....	83	131	+58	476	673	+41
SOUTH AMERICA:						
ARGENTINA.....	--	--	--	--	1	--
CHILE.....	--	--	--	3	--	-100
PERU.....	--	--	--	1	--	--
URUGUAY.....	--	--	-100	2	--	-100
VENEZUELA.....	--	--	+24	1	5	+96
TOTAL.....	1	--	-62	7	4	-48
EUROPE:						
EC:						
FRANCE.....	1	9	+830	4	32	+685
ITALY.....	--	--	-100	2	--	-100
NETHERLANDS.....	--	2	--	--	6	--
UNITED KINGDOM.....	--	--	+900	1	4	+741
TOTAL EC.....	1	11	+880	6	42	+579
CYPRUS.....	--	--	-100	4	--	-100
TOTAL EUROPE.....	1	11	+784	19	42	+323
AFRICA:						
MOROCCO.....	3	3	+20	9	12	+25
RFP SOUTH AFRICA.....	--	--	-100	1	--	-100
TOTAL.....	3	3	+15	10	12	+16
ASIA:						
CHINA TAIWAN.....	18	--	-100	14	--	-100

ISRAEL.....	2	276	5	11	243	5	23.79	2	2	2	2
SAUDI ARABIA.....	2	90	3	16	6	6.79	6.18	2	2	2	2
TOTAL.....	19		17	16	6	.92	8.23				
OCEANIA:											
AUSTRALIA.....		-100	4		-100	29.73				2	2
TOTAL.....		-100	4		-100	29.73				2	2
WORLD TOTAL.....	107	148	438	525	747	442	4.91	5.05	30	66	197
SWEET CORN											319

NORTH AMERICA:											
CANADA.....	23	57	151	23	110	371	1.03	1.93	2	2	2
COSTA RICA.....		18	**	1	10	**	8.74	.53	2	2	2
MEXICO.....		24	216	8	74	772	1.10	3.05	2	2	2
TRINIDAD-TOBAGO.....		--	--	--	1	--	--	3.94	--	--	--
TOTAL.....	31	100	227	32	195	501	1.06	1.95	2	2	2
SOUTH AMERICA:											
ARGENTINA.....	7	--	-100	14	--	100	1.92	--	4	--	7
CHILE.....	4	12	249	12	50	325	3.37	4.11	--	--	--
URUGUAY.....		1	47	1	2	52	2.27	3.21	--	--	--
TOTAL.....	11	13	416	26	52	96	2.40	4.07	4	--	7
EUROPE:											
EC:											
DENMARK.....		--	-100	1	--	-100	4.00	--	--	--	--
GERMANY, FED. REP. OF	1	--	-100	2	--	-100	2.20	--	--	--	--
NETHERLANDS.....	15	--	-100	52	--	-100	3.42	--	15	--	51
UNITED KINGDOM.....	2	2	47	8	7	-6	3.65	3.21	1	2	4
TOTAL EC6.....	18	2	-88	63	7	-88	3.39	5.21	15	2	55
SWEDEN.....		--	--	--	1	--	1.69	--	--	--	--
TOTAL EUROPE.....	18	3	-86	63	8	-87	3.39	5.03	15	2	55

AFRICA:											
NIGERIA.....	35	--	-100	52	--	-100	.91	--	--	--	--
REP. SOUTH AFRICA.....	17	14	-18	59	46	-21	3.38	3.26	10	14	35
UGANDA.....		3	--	--	12	--	--	4.29	--	--	--
TOTAL.....	53	17	-68	91	58	-36	1.72	3.43	10	14	35
ASIA:											
CHINA											
TAIWAN.....	5	30	496	26	184	613	5.18	6.20	--	1	--
HONG KONG.....	2	4	74	8	12	52	3.48	3.04	--	1	4
FOOTNOTES AT END OF BULLETIN.											

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TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT						OCT					
	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82 MT	1982/83 WT	CHANGE FCT	1981/82 1,000 DOL	1982/83 1,000 DOL	PCT	1981/82 MT	1982/83 MT	CHANGE DOL/KG	1981/82 1,000 DOL	1982/83 1,000 DOL	1,000 DOL
SWEET CORN												
JAPAN	59	7	-86	241	43	-42	4.85	6.28	5	5	5	29
JORDAN	1	32	***	5	152	***	5.34	4.68	51	51	51	146
PHILIPPINES	5	--	-150	13	--	-100	2.76	2.76	--	--	--	--
SAUDI ARABIA	2	1	-41	2	8	425	.78	6.95	2	2	2	--
SYRIA	58	--	-100	98	--	-100	1.68	--	--	--	--	--
TOTAL	123	74	-46	393	393	+2	3.19	5.38	2	37	3	178
OCEANIA:												
AUSTRALIA	46	2	-96	72	7	-90	1.54	3.90	46	--	72	--
NEW ZEALAND	18	2	-89	66	7	-89	3.68	3.71	--	--	--	--
TOTAL	64	4	-94	138	15	-89	2.14	3.80	46	--	72	--
WORLD TOTAL	310	216	-30	743	728	-2	2.48	3.46	78	54	170	234
4 TOMATO												
NORTH AMERICA:												
BAHAMAS	1	--	-64	15	4	-72	20.01	15.58	--	--	--	--
CANADA	1	1	+23	13	12	+23	14.33	14.33	1	1	1	10
COSTA RICA	1	--	-72	8	1	-91	31.12	32.85	--	--	--	12
DOMINICAN REPUBLIC	1	1	+4	14	14	+5	26.14	26.47	--	--	--	--
EL SALVADOR	--	--	-100	3	--	-100	20.31	--	--	--	--	--
FRENCH WEST INDIES	--	--	--	--	1	--	--	15.14	--	--	--	--
GUATEMALA	1	3	+209	29	25	+28	17.64	7.34	--	--	7	--
HAITI	--	1	+617	3	15	+432	21.59	16.02	1	1	2	6
HONDURAS	--	--	+24	10	4	-58	29.29	9.94	--	--	--	--
JAMAICA	1	--	-59	23	4	-84	23.97	9.43	--	--	--	--
LEeward-WINDWARD IS.	--	--	-100	2	--	-100	24.26	--	--	--	2	--
MEXICO	63	60	-6	965	1,084	+12	15.23	18.21	16	10	245	257
NICARAGUA	--	--	+56	6	12	+116	19.37	26.75	--	--	--	--
PANAMA (INC CANAL ZN)	--	--	-100	1	--	-100	19.60	--	--	--	1	--
TRINIDAD-TOBAGO	--	--	+393	1	4	+597	30.30	43.09	--	--	--	--
TOTAL	69	67	-2	1,079	1,180	+9	15.71	17.62	17	11	277	275
SOUTH AMERICA:												
ARGENTINA	2	--	-89	40	7	-84	20.95	31.18	1	--	9	4
BRAZIL	1	3	+213	21	22	+5	25.87	8.71	--	--	--	--
CHILE	--	4	***	4	79	***	28.79	20.68	--	--	1	--
COLOMBIA	--	4	***	10	50	+422	27.98	12.99	--	--	4	2
ECUADOR	--	--	-88	13	1	-91	31.19	23.49	--	--	--	--
PERU	--	1	+273	8	19	+124	26.63	15.97	--	--	--	--

URUGUAY.....	--	--	+10	1	1	-22	30.20	21.36	--	--	--
VENEZUELA.....	1	2	+56	24	34	+42	21.58	19.64	--	--	5
TOTAL.....	5	13	+164	121	213	+76	23.81	15.82	1	--	21
EUROPE:											7
EC:	--	--	-100	1	--	-100	7.69	--	--	--	--
FRANCE.....	--	--	1 +355	2	19	+376	14.31	14.96	--	--	9
GREECE.....	--	--	1 ***	6	11	+84	436.64	12.78	--	--	11
ITALY.....	--	--	-64	9	2	-73	18.03	13.42	1	--	--
NETHERLANDS.....	1	--	3 ***	2	25	***	8.62	10.10	--	--	2
UNITED KINGDOM.....	--	--									
TOTAL EC.....	1	4	+338	20	49	+147	20.45	11.54	1	1	11
TOTAL EUROPE.....	2	5	+186	21	57	+175	12.17	11.67	1	1	20

SPAIN.....	1	1	-7	1	9	+633	1.57	12.45	--	1	--
TOTAL EUROPE.....	2	5	+186	21	57	+175	12.17	11.67	1	1	20
AFRICA:											
EGYPT.....	6	1	-90	141	13	-91	22.55	21.75	--	--	--
REP SOUTH AFRICA.....	2	--	-77	41	11	-73	20.97	24.44	--	--	--
SUDAN.....	1	1	+34	17	17	--	31.06	23.26	--	--	--
TOTAL.....	9	2	-80	199	41	-79	22.73	23.04	--	--	--

ASIA:											
CHINA.....	1	--	-100	24	--	-100	23.78	--	1	--	24
IRAN.....	--	--	--	--	4	--	30.10	--	--	--	4
JORDAN.....	--	--	--	--	1	--	29.45	--	--	--	--
PHILIPPINES.....	--	--	-100	1	--	-100	14.35	--	--	--	--
QATAR.....	--	--	2 +146	23	59	+159	25.23	26.56	--	--	--
SAUDI ARABIA.....	1	2	+146	--	--	3	--	--	26.04	--	--
THAILAND.....	--	--	+38	11	11	-1	56.34	40.37	--	--	1
UNITED ARAB EMIRATES.....	--	--	-100	3	--	-100	30.62	--	--	--	1
YEMEN (SANA).....	--	--									3
TOTAL.....	2	3	+23	61	77	+27	27.37	28.11	1	--	26

OCEANIA:											
AUSTRALIA.....	--	--	***	1	7	+780	32.61	23.82	--	--	1
NEW ZEALAND.....	--	--	-33	4	2	-57	20.66	13.14	--	--	1
TOTAL.....	--	--	+98	4	8	+86	22.05	20.63	--	--	2
WORLD TOTAL.....	87	90	+4	1,486	1,577	+6	17.14	17.47	21	14	310

WATERMELON											
NORTH AMERICA:											
COSTA RICA.....	--	--	-51	2	2	-14	5.34	9.35	--	--	--
EL SALVADOR.....	--	--	-100	5	--	-100	14.26	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	PCT	1981/82 DOL/KG	1982/83 DOL/KG	PCT	1981/82 MT	1982/83 MT	PCT
WATERMELON												
GUATEMALA.....	1	+548	1	6	+729	7.58	9.70	--	--	--	--	--
HAITI.....	--	--	--	3	--	11.78	--	--	--	--	--	3
HONDURAS.....	1	-100	8	--	-100	9.55	--	--	--	--	--	3
JAMAICA.....	1	-4	8	6	-24	10.25	8.14	--	--	--	--	3
LEEWARD-WINDWARD IS.	--	-100	6	--	-100	11.72	--	--	--	--	--	3
MEXICO.....	10	10	-1	73	104	7.53	10.85	7	7	8	54	87
NICARAGUA.....	1	-100	10	--	-100	7.12	--	--	--	--	--	--
TRINIDAD-TOBAGO.....	--	-70	1	2	+13	3.69	13.90	--	--	--	--	--
TOTAL.....	14	-21	114	122	+7	7.90	10.66	7	7	8	60	92
SOUTH AMERICA:												
ARGENTINA.....	13	-100	68	--	-100	5.28	--	8	8	--	44	--
BRAZIL.....	3	-50	27	16	-43	9.86	11.19	1	1	6	--	--
CHILE.....	3	-97	22	1	-96	6.98	11.52	--	--	--	1	--
COLOMBIA.....	--	+96	3	4	+21	12.97	8.04	--	--	--	1	--
ECUADOR.....	1	-95	11	1	-94	12.10	14.48	--	--	--	2	--
PARAGUAY.....	--	-100	2	--	-100	11.00	--	--	--	--	2	--
PERU.....	1	-30	8	5	-42	9.55	7.99	--	--	--	1	2
SURINAME.....	--	+10	2	3	+104	7.42	13.79	--	--	--	1	2
URUGUAY.....	--	-100	3	--	-100	10.87	--	--	--	--	--	--
VENEZUELA.....	3	-63	24	11	-55	9.60	11.76	--	--	--	--	--
TOTAL.....	24	-84	179	40	-76	7.10	10.66	9	9	1	54	6
EUROPE:												
EC:												
DENMARK.....	20	-100	164	--	-100	8.32	--	20	--	164	--	--
FRANCE.....	17	-10	96	93	-4	5.66	6.03	17	13	96	82	--
ITALY.....	2	-100	35	--	-100	21.39	--	1	--	12	--	--
NETHERLANDS.....	27	-85	146	22	-85	5.42	5.68	1	--	5	3	--
UNITED KINGDOM.....	--	-100	2	--	-100	4.63	--	--	--	2	--	--
TOTAL EC.....	66	-71	443	115	-74	6.75	5.96	39	14	279	84	
CYPRUS.....	1	-100	15	--	-100	14.54	--	--	--	--	--	--
SPAIN.....	1	-100	10	--	-100	7.73	--	--	--	--	--	--
TOTAL EUROPE.....	68	-72	467	115	-75	6.88	5.96	39	14	279	84	
AFRICA:												
LIBERIA.....	--	--	--	1	--	--	--	10.91	--	--	--	--

LIBYA.....	9	-100	132	-100	13.97	--	--	--
MOROCCO.....	1	-100	8	-100	6.80	--	--	--
REP. SOUTH AFRICA.....	3	-84	20	4	7.00	8.42	--	--
SUDAN.....	--	1	48	4	5	9.66	7.76	--
TOTAL.....	14	-91	164	19	-94	11.79	8.30	--

ASIA:
CHINA TAIWAN.....

IRAN.....	--	--	--	3	--	7.38	--	--
JAPAN.....	5	7	+36	65	--	10.33	--	--
JORDAN.....	--	-100	4	35	+12	6.08	5.03	5
KUWAIT.....	--	-100	2	--	-100	10.50	--	--
LEBANON.....	2	-100	26	--	-100	6.13	--	--
PAKISTAN.....	4	3	-15	31	25	12.47	--	2
PHILIPPINES.....	3	11	+310	22	111	8.92	8.38	2
SAUDI ARABIA.....	7	2	-67	99	+399	8.62	10.50	2
SINGAPORE.....	--	--	--	19	-81	14.16	8.21	1
SYRIA.....	2	-100	22	--	-100	12.98	--	--
THAILAND.....	9	3	-59	67	25	7.39	8.83	--
UNITED ARAB EMIRATES.....	--	--	--	--	1	--	29.83	--
YEMEN (SANAA).....	--	1	--	--	8	--	9.08	--
TOTAL.....	32	33	+5	305	293	-4	9.59	8.77
							11	9
							95	54

OCEANIA:
AUSTRALIA.....

TOTAL.....	--	--	+24	7	4	-40	17.17	8.29
				7	4	-40	17.17	8.29
							--	--
							--	1
								--

WORLD TOTAL.....

152	70	-54	1,927	584	-52	8.05	8.39	66
								32
								488
								236

OTHER VEGETABLES

<u>NORTH AMERICA:</u>								
BAHAMAS.....	--	1	+502	3	8	+142	18.74	7.53
BARBADOS.....	4	1	-62	18	21	+21	4.80	15.28
BERMUDA.....	--	-63	3	2	-50	9.98	13.55	--
CANADA.....	47	64	+36	254	335	+32	5.41	5.24
COSTA RICA.....	8	5	-34	56	57	+1	7.07	10.75
DOMINICAN REPUBLIC.....	6	7	+14	94	112	+19	14.52	15.14
EL SALVADOR.....	6	6	+9	58	43	-25	10.55	7.21
FRENCH WEST INDIES.....	--	1	--	--	7	--	9.24	--
GUATEMALA.....	6	14	+151	47	117	+148	8.55	8.44
HAITI.....	4	2	-36	44	63	+44	12.27	27.81
HONDURAS.....	5	4	-7	45	44	-2	9.96	10.46
JAMAICA.....	5	5	-3	54	30	-45	10.38	5.90
LEEWARD-WINDWARD IS.	7	2	-72	71	37	-47	9.89	18.37
MEXICO.....	103	76	-26	695	298	-57	6.78	3.91
NICARAGUA.....	4	1	-60	59	36	-39	16.52	25.28
PANAMA (INC. CANAL ZN)	1	3	+129	16	98	+530	13.78	37.84
TRINIDAD-TOBAGO.....	3	2	-13	28	47	+72	10.85	21.50
TOTAL.....	207	196	-5	1,545	1,357	-12	7.47	6.92
							45	430
								325

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	PCT	1981/82 MT	1982/83 MT	DOL/KG	1981/82 1,000 DOL	1982/83 1,000 DOL	1,000 DOL
SOUTH AMERICA:												
ARGENTINA.....	14	15	+5	138	185	+34	9.62	12.22	3	5	57	53
BOLIVIA.....	2	3	+1.0	4	54	***	1.83	21.72	--	--	--	--
BRAZIL.....	30	37	+26	219	589	+168	7.38	15.72	7	8	40	115
CHILE.....	4	1	-69	27	17	-36	7.10	14.57	--	3	3	2
COLOMBIA.....	30	32	+7	283	301	+7	9.49	9.42	2	7	22	46
ECUADOR.....	5	7	+29	54	74	+38	10.04	10.71	--	--	--	9
GUYANA.....	1	--	-10.0	3	--	-100	6.28	--	1	--	3	--
PARAGUAY.....	3	--	-84	21	7	-67	7.90	16.33	3	--	21	--
PERU.....	9	21	+128	87	117	+34	9.56	5.60	1	3	11	22
SURINAME.....	--	1	--	--	13	--	20.95	--	--	--	--	--
URUGUAY.....	1	1	-49	7	6	-15	5.66	9.37	--	--	--	--
VENEZUELA.....	29	39	+35	360	455	+26	12.27	11.52	7	27	114	196
TOTAL SOUTH AMERICA:	128	157	+23	1,224	1,824	+52	9.39	11.58	23	51	271	444
EUROPE:												
EC:												
BELGIUM-LUXEMBOURG..	--	15	--	--	98	--	6.61	--	9	--	2	2
DENMARK.....	3	6	+11.9	14	84	+499	4.84	13.23	--	--	100	50
FRANCE.....	18	19	+6	244	136	-44	13.73	7.25	1	3	9	93
GERMANY-FED.REP.OF..	32	96	+203	103	301	+192	3.24	3.13	--	3	26	16
GREECE.....	3	1	-78	62	32	-49	19.82	46.33	--	--	18	467
ITALY.....	31	69	+120	663	1,027	+55	21.31	14.98	2	18	19	760
NETHERLANDS.....	103	193	+88	807	1,458	+81	7.83	7.54	61	72	591	591
UNITED KINGDOM.....	16	15	-4	29	95	+228	1.81	6.19	15	13	26	64
TOTAL EC:	206	414	+101	1,923	3,231	+68	9.34	7.80	81	118	772	1,459
AFRICA:												
CANARY ISLANDS.....	--	--	-10.0	8	2	-81	13.98	1575.00	--	--	1	--
EGYPT.....	2	1	-45	1	--	-100	10.15	--	--	1	--	5
ETHIOPIA.....	--	--	-56	6	6	+112	14.24	9.42	--	1	--	--

57	26	55	542	426	-21	9*46	16*66	9	3	200	64
--	--	--	--	--	--	--	--	--	--	--	--
--	--	-100	2	1	--	42*53	--	--	--	--	--
--	--	--	--	-100	12*50	--	--	--	--	--	--
--	--	--	--	1	--	33*00	--	--	--	--	--
2	--	-86	44	6	-85	18*97	23*20	1	24	--	--
--	1	--	--	2	--	--	2*42	--	--	--	--
2	9	+311	37	168	+351	17*55	19*26	1	1	30	15
--	--	-9	3	2	-30	14*01	10*75	--	--	3	--
1	--	-56	3	3	-9	3*34	6*83	--	--	--	--
2	--	-100	19	--	-100	7*78	--	--	--	--	--
--	--	-48	16	7	-30	22*00	29*60	--	--	--	--
43	10	-78	308	138	-55	7*15	14*30	6	1	132	31
2	3	+25	34	46	+33	14*34	15*34	--	--	11	--
--	--	1	+117	9	10	+11	30*62	15*74	--	--	4

ASIA:

--	--	+53	4	4	-10	14.95	8.73	--	--	--	--
--	--	-100	58	--	-100	13.66	--	1	--	7	--
--	--	+112	2	2	-17	16.00	6.27	--	--	--	--
--	--	4	**	5	14	+199	19.47	3.32	1	1	6
11	88	+714	70	179	+156	6.45	2.03	1	3	23	11
--	--	-47	4	3	-26	17.78	24.99	--	--	--	--
2	10	+303	33	69	+114	13.10	6.94	2	--	33	--
--	--	--	--	1	--	--	1027.00	--	--	--	1
3	5	+95	48	222	+362	17.21	40.82	--	2	2	125
67	156	+132	321	442	+38	4.76	2.83	21	80	130	232
12	12	-4	138	119	-14	11.37	10.20	3	--	29	--
1	--	-100	5	--	-100	6.07	--	--	--	--	--
2	2	+4	9	35	+265	4.34	15.18	2	1	4	4
9	5	-48	187	180	-47	20.14	20.52	5	5	108	100
--	--	--	--	2	--	42.69	--	--	--	2	--
14	9	-17	25	35	+40	2.34	3.96	--	--	--	--
2	5	+178	26	68	+159	14.70	13.70	--	--	--	--
1	--	-100	6	--	-100	10.58	--	--	1	--	--
38	69	+85	248	1,048	+323	6.59	15.08	16	5	182	63
--	--	--	--	3	--	--	11.19	--	--	--	--
1	6	+818	20	200	+899	29.42	32.03	--	--	--	--
12	7	-45	86	86	+1	6.94	12.75	9	1	26	15
25	3	-87	185	249	+35	7.30	76.61	--	2	--	14
202	384	+90	1,479	2,881	+95	7.32	7.51	61	99	544	572

OCEANIA:

AUSTRALIA.....	6	23	+303	33	83	+154	5•63	3•55	1	17	4	39
FR. PACIFIC ISLANDS.....	1	1	+1	8	13	+58	12•55	19•62	--	--	5	--
NEW ZEALAND.....	1	3	+142	10	40	+293	7•10	11•49	--	1	21	--
OTHER PAC ISLS, NEC.	--	--	-100	4	--	-100	9•86	--	--	1	--	--
TOTAL.....	8	27	+231	55	135	+146	6•64	4•94	2	19	11	60

WORLD TOTAL.....

--CONTINUED
FOOTNOTES AT END OF BULLETIN.

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT				
	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82 MT	1982/83 MT	CHANGE PCT	1,000 DOL	1981/82 MT	1,000 DOL	1982/83 MT	1,000 DOL
TOTAL VEGETABLES								
NORTH AMERICA:								
BAHAMAS.....	1	-1	29	1.3	-36	14.56	9.43	--
BARBADOS.....	7	+30	25	39	+59	3.69	4.53	1
BERMUDA.....	22	--	39	2	-96	1.78	13.55	--
CANADA.....	171	328	+91	560	740	+32	3.27	--
COSTA RICA.....	89	48	-45	158	206	+30	1.78	20
DOMINICAN REPUBLIC.....	12	12	-1	198	180	-9	16.02	64
EL SALVADOR.....	8	6	-23	79	43	-45	10.02	4
FRENCH WEST INDIES.....	--	1	--	--	9	--	7.21	3
GUATEMALA.....	11	20	+85	132	156	+18	12.03	--
HAITI.....	5	5	-2	82	135	+64	17.66	9.70
HONDURAS.....	6	5	-43	96	49	-49	11.62	1.70
JAMAICA.....	44	9	-81	248	57	-77	5.60	6.62
LEEWARD-WINDWARD IS.	14	2	-85	95	37	-61	6.79	18.37
MEXICO.....	1,292	1,416	+10	4,528	4,766	+5	3.50	3.37
NETHERLANDS ANTILLES.....	--	3	--	--	4	--	1.23	--
NICARAGUA.....	9	2	-77	145	52	-64	16.99	26.99
PANAMA (INC CANAL 2N)	2	3	+74	44	111	+153	26.26	38.10
TRINIDAD-TOBAGO.....	8	7	-21	38	66	+73	4.56	9.96
TOTAL.....	1,703	1,876	+10	6,487	6,665	+3	3.81	3.55
SOUTH AMERICA:								
ARGENTINA.....	45	46	+2	301	218	-28	6.63	4.69
BOLIVIA.....	2	3	+10	4	54	***	1.83	21.72
BRAZIL.....	51	74	+46	448	1,338	+199	8.85	18.11
CHILE.....	20	41	+107	104	174	+66	5.33	4.29
COLOMBIA.....	49	65	+34	355	412	+16	7.32	6.34
ECUADOR.....	17	12	-31	125	161	+28	7.38	13.74
GUYANA.....	1	--	-100	3	--	-1.00	6.28	--
PARAGUAY.....	3	--	-87	26	7	-73	7.83	16.33
PERU.....	239	29	-88	210	156	-26	.88	5.41
SURINAME.....	--	1	+394	2	21	***	7.42	19.36
URUGUAY.....	6	1	-78	25	9	-65	4.44	7.03
VENEZUELA.....	55	280	+265	601	719	+20	10.97	3.60
TOTAL.....	487	471	-3	2,214	3,268	+48	4.53	6.94
EUROPE:								
EC:	--	59	--	--	126	--	2.16	--
BELGIUM-LUXEMBOURG.....	--	27	-39	223	125	-44	5.03	4.58
DENMARK.....	44	33	***	438	1,126	+157	6.29	1.35
FRANCE.....	70	--	--	--	--	--	51	51
							3	3
							211	211
							659	659
							293	293

GERMANY, FED. REP. OF..	501	780	*56	336	610	*82	*67	*78	155	113	85	152
GREECE.....	7	13	*93	66	113	*70	9.66	8.49	4	2	28	65
ITALY.....	1,975	592	-45	1,9462	1,379	-6	1.36	2.33	851	191	523	537
NETHERLANDS.....	530	619	*17	1,723	2,052	*19	3.25	3.31	340	446	1,109	1,118
UNITED KINGDOM.....	595	800	*34	445	934	*110	.75	1.17	358	324	236	290
TOTAL EC.....	2,823	3,724	*32	4,694	6,465	*38	1.66	1.74	1,803	1,886	2,484	2,877

AUSTRIA.....	--	--	-160	1	--	-160	10.79	--	--	--	--	--
CYPRUS.....	5	--	-100	35	2	-96	7.39	1575.00	1	9	6	65
FINLAND.....	2	9	+493	2	8	+252	1.35	*80	--	9	1	8
HUNGARY.....	3	--	-160	18	--	-100	6.01	--	--	--	--	--
PORTUGAL.....	2	14	+651	7	30	+315	3.76	2.08	--	14	--	21
SPAIN.....	35	104	+196	132	93	-29	3.74	*89	9	100	14	17
SWEDEN.....	5	***	4	16	+299	18.06	3.12	--	1	--	2	2
SWITZERLAND.....	--	97	***	7	788	**	19.48	8.14	--	97	7	788
TURKEY.....	--	1	--	--	5	--	--	3.39	--	1	--	4
TOTAL EUROPE.....	2,876	3,955	*38	4,990	7,406	*51	1.71	1.87	1,813	2,108	2,512	3,717

AFRICA:												
CAMEROON.....	--	--	--	--	--	--	1	--	--	8.86	--	--
CANARY ISLANDS.....	--	--	+46	6	7	+17	21.31	17.08	--	--	--	5
EGYPT.....	22	2	-91	299	46	-85	13.90	24.47	--	--	--	--
ETHIOPIA.....	--	--	-56	6	4	-35	21.10	30.84	--	--	--	--
FRENCH IND OCEAN ARS	--	--	--	--	1	--	--	42.53	--	--	--	--
GAMBIA.....	--	--	--	--	2	--	--	6.42	--	--	--	--
GHANA.....	--	--	-100	2	--	-100	12.50	--	--	--	--	--
IVORY COAST.....	3	--	-98	10	2	-79	3.09	35.12	--	--	--	1
KENYA.....	2	5	+105	44	50	+13	18.97	10.46	1	2	24	17
LIBERIA.....	5	1	-79	4	4	+5	*80	3.99	--	--	--	--
LIBYA.....	22	25	+15	320	809	+150	14.84	32.39	1	17	30	648
MAURITIUS.....	--	--	-44	9	2	-80	30.04	10.75	--	--	3	--
MOROCCO.....	5	3	-27	21	15	-30	4.50	4.29	3	--	9	--
MOZAMBIQUE.....	2	--	-100	19	--	-100	7.78	--	--	--	--	--
NIGER.....	20	--	-100	28	--	-100	1.42	--	--	--	--	--
NIGERIA.....	36	6	-84	42	15	-65	1.18	2.70	--	--	7	--
REP SOUTH AFRICA.....	161	49	-70	593	248	-58	3.69	5.06	51	16	206	80
SUDAN.....	4	4	+17	60	68	+14	15.95	15.49	1	--	13	--
UGANDA.....	--	3	--	--	12	--	--	4.29	--	--	--	--
UPPER VOLTA.....	--	1	--	--	2	--	--	1.74	--	--	--	--
ZAMBIA.....	--	--	--	--	1	--	--	24.44	--	--	--	--
ZIMBABWE.....	--	1	+107	9	10	+3	31.81	15.74	--	--	--	4
TOTAL.....	282	100	-64	1,973	1,288	-13	5.22	12.83	57	36	285	763

ASIA:

BAHRAIN.....	5	--	-91	7	4	-45	1.38	8.73	2	--	--	--
BANGLADESH.....	4	--	-100	69	--	-100	15.35	--	1	--	1	7
CHINA												
MAINLAND.....	--	--	+112	2	2	-17	16.00	6.27	--	--	--	--
TAIWAN.....	128	50	-61	76	236	+213	.59	4.73	9	6	10	31

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	QUANTITY		VALUE		QUANTITY		VALUE	
	1981/82		1982/83		1981/82		1982/83	
	MT	MT	MT	PCT	1,000 DOL	1,000 DOL	MT	MT
TOTAL VEGETABLES								
HONG KONG.....	28	95	+239	232	198	-14	8.29	2.09
INDONESIA.....	--	--	-47	4	3	-26	17.78	24.99
IRAN.....	7	48	+562	116	622	+435	16.01	12.94
IRAQ.....	--	--	--	--	1	--	--	--
ISRAEL.....	20	220	***	56	364	+546	2.85	1.66
JAPAN.....	951	1,0536	+62	2,138	3,902	+83	2.25	2.54
JORDAN.....	17	64	+270	176	317	+80	10.19	4.96
KOREA, REPUBLIC OF.....	1	10	***	5	10	+100	6.07	*94
KUWAIT.....	3	22	+545	20	52	+158	5.94	2.37
LEBANON.....	14	5	-64	223	100	-55	16.35	2.05
OMAN.....	--	--	--	--	--	--	0.52	8
PAKISTAN.....	20	34	+66	60	72	+20	2.97	2.15
PHILIPPINES.....	25	43	+71	450	586	+30	17.99	13.72
QATAR.....	1	13	***	6	5	-23	10.87	*38
SAUDI ARABIA.....	70	145	+109	497	1,275	+156	7.14	8.77
SINGAPORE.....	2	--	-76	2	5	+136	1.14	1.09
SYRIA.....	61	16	-73	150	264	+76	2.45	16.27
THAILAND.....	22	25	+14	177	185	+5	8.05	7.41
UNITED ARAB EMIRATES.....	54	25	-53	222	317	+43	4.12	12.65
YEMEN (SANA).....	--	1	+567	4	8	+101	30.10	9.08
TOTAL.....	1,434	2,352	+64	4,692	8,529	+82	3.27	3.63
OCEANIA:								
AUSTRALIA.....	386	197	-49	540	357	-34	1.40	1.81
FR PACIFIC ISLANDS.....	2	6	+187	12	24	+104	5.94	4.22
NEW ZEALAND.....	74	241	+224	150	372	+148	2.02	1.54
OTHER PAC. NEC.	3	3	-12	21	5	-74	7.08	2.07
TOTAL.....	465	446	-4	722	757	+5	1.55	1.70
WORLD TOTAL.....	7,241	9,202	+27	20,478	27,914	+36	2.83	3.03
FLOWER SEEDS								
NORTH AMERICA:								
BAHAMAS.....	--	--	--	--	4	--	--	--
BARBADOS.....	--	--	--	--	1	--	--	--
BERMUDA.....	--	-100	3	--	-100	4.41	--	--
CANADA.....	48	62	+30	234	240	+3	4.89	3.85
EL SALVADOR.....	--	1	--	--	3	--	4.40	--
GUATEMALA.....	--	--	-105	1	--	-100	17.00	--
JAMAICA.....	--	--	--	--	2	--	9.56	--

WORLD TOTAL.....	9,202	+27	20,478	27,914	+36	2.83	3.03	3.523	4,081	7,494	10,739
------------------	-------	-----	--------	--------	-----	------	------	-------	-------	-------	--------

MEXICO.....	10	4	-66	194	54	-72	18.84	15.21	8	--	136	2
NICARAGUA.....	--	--	-160	14	--	-100	173.91	--	--	--	--	--
PANAMA INC CANAL ZN)	--	--	--	--	1	--	--	5.01	--	--	--	1
TRINIDAD-TOBAGO.....	--	1	--	--	4	--	--	4.41	--	--	--	--
TOTAL.....	59	68	+15	4.36	308	-29	7.40	4.54	22	17	204	89

SOUTH AMERICA:

ARGENTINA.....	1	1	-48	6	4	-25	4.41	6.33	--	--	--	--
CHILE.....	--	1	+523	4	18	+299	24.49	15.68	--	--	--	--
COLOMBIA.....	4	--	-100	16	--	-100	4.41	--	--	--	--	--
ECUADOR.....	--	--	--	--	2	--	--	9.28	--	--	--	--
GUYANA.....	1	--	-100	3	--	-100	5.52	--	1	--	3	--
PERU.....	1	1	-24	32	24	-25	22.70	22.60	--	--	--	--
TOTAL.....	7	3	-57	61	47	-23	8.65	15.73	1	--	3	--

EUROPE:

EC:												
BELGIUM-LUXEMBOURG.....	--	--	+472	3	8	+169	48.72	22.88	--	--	2	7
DENMARK.....	6	15	+156	83	141	+71	13.90	9.28	2	8	31	75
FRANCE.....	23	25	+11	358	389	+9	15.77	15.40	5	6	155	109
GERMANY, FED. REP. OF.....	3	28	+259	151	285	+89	19.37	10.20	2	20	68	163
ITALY.....	--	--	--	--	2	--	--	7.80	--	--	2	2
NETHERLANDS.....	13	16	+21	174	119	-31	12.88	7.27	3	4	89	38
UNITED KINGDOM.....	17	27	+61	248	194	-22	14.92	7.21	4	9	75	79
TOTAL EC.....	67	112	+68	1,017	1,138	+12	15.26	10.14	15	47	421	472
FINLAND.....	--	--	-160	2	--	-100	21.36	--	--	--	2	--
NORWAY.....	--	--	--	--	4	--	--	10.14	--	--	--	--
SPAIN.....	--	--	-48	19	5	-51	26.45	24.76	--	--	6	2
SWEDEN.....	6	5	-16	88	67	-25	13.92	12.53	--	--	6	28
SWITZERLAND.....	1	4	+268	31	33	+5	29.22	8.37	1	1	17	19
TOTAL EUROPE.....	75	122	+64	1,148	1,246	+9	15.41	10.21	16	48	446	521

AFRICA:

REP. SOUTH AFRICA.....	5	2	-57	61	31	-48	11.82	14.26	5	1	40	9
TOTAL.....	5	2	-57	61	31	-48	11.82	14.26	5	1	40	9

ASIA:

BAHRAIN.....	--	1	--	--	11	--	13.23	--	--	--	--	--
BANGLADESH.....	--	--	-100	1	--	-100	143.75	--	--	--	--	--
CHINA.....	--	--	+639	1	1	-33	48.68	4.41	--	--	1	--
TAIWAN.....	--	--	-100	1	--	-100	113.75	--	--	--	1	--
HONG KONG.....	--	--	-100	122	49	-60	19.13	20.71	3	1	30	11
JAPAN.....	6	2	-63	122	1	--	-100	11.32	--	--	--	--
KUWAIT.....	--	--	-100	1	1	--	30	38.47	23.55	--	1	4
SAUDI ARABIA.....	1	1	+134	21	30	+43	41.71	--	--	--	--	--
THAILAND.....	--	--	--	--	13	--	--	--	--	--	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT		OCT		QUANTITY	VALUE						
	1981/82		1982/83									
	MT	MT	PCT	MT	1,000 DOL	1,000 DOL	PCT	MT	1,000 DOL	1,000 DOL	MT	1,000 DOL
FLOWER SEEDS	--	--	-100	1	--	-100	26.35	--	3	--	1	--
UNITED ARAB EMIRATES	7	5	-29	148	105	-29	20.95	20.81	1	33	1	14
TOTAL.....	7	5	-29	148	105	-29	20.95	20.81	1	33	1	14
OCEANIA:												
AUSTRALIA.....	3	6	+120	44	83	+90	16.85	14.59	1	5	14	75
FR PACIFIC ISLANDS.....	--	--	--	--	1	--	--	124.00	--	--	--	--
NEW ZEALAND.....	1	4	+237	16	62	+295	11.94	14.00	1	4	9	59
TOTAL.....	4	10	+159	60	146	+145	15.20	14.39	1	10	22	134
WORLD TOTAL.....	157	210	+34	1,913	1,984	-2	12.22	8.96	47	76	749	767
CORN, EXCEPT SWEET												
NORTH AMERICA:												
BAHAMAS.....	--	--	--	--	1	--	--	3.69	--	--	--	1
BERMUDA.....	--	1	--	--	1	--	--	0.80	--	--	--	--
CANADA.....	188	97	-48	267	124	-54	1.42	1.27	115	56	136	64
DOMINICAN REPUBLIC.....	19	--	-100	9	--	-100	.46	--	--	--	--	--
GUATEMALA.....	6	11	+86	35	55	+55	5.96	4.98	5	8	28	6
HAITI.....	11	--	-100	16	--	-100	1.43	--	--	--	--	--
JAMAICA.....	3	--	-100	2	--	-100	.54	--	--	--	--	--
LEEWARD-WINDWARD IS.	19	--	-100	6	--	-100	.32	--	--	--	--	--
MEXICO.....	55	119	+119	74	159	+114	1.36	1.33	23	79	11	109
NETHERLANDS ANTILLES	1	--	-100	6	--	-100	6.22	--	1	--	6	--
NICARAGUA.....	5	142	**	116	185	+60	22.57	1.30	5	4	116	5
PANAMA(CINC CANAL 2N)	136	52	-62	162	77	-52	1.19	1.49	--	--	--	--
TOTAL.....	444	423	-5	693	603	-13	1.56	1.42	150	148	296	185
SOUTH AMERICA:												
ARGENTINA.....	85	7	-92	176	23	-84	2.07	3.88	--	5	--	24
CHILE.....	716	219	-69	1,178	349	-79	1.67	1.59	--	1	--	4
COLOMBIA.....	--	--	--	24	--	-100	--	--	--	--	--	--
ECUADOR.....	113	--	-170	174	--	-100	1.71	--	113	--	194	--
PERU.....	--	--	--	--	12	--	--	24.27	--	--	--	--
VENEZUELA.....	--	1	--	5	--	5	--	7.86	--	1	--	5
TOTAL.....	914	227	-75	1,572	393	-75	1.74	1.73	113	6	194	34
EUROPE:												
EC:	--	--	--	--	1	--	--	2.88	--	--	--	--
DENMARK.....	--	--	--	--	--	--	--	--	--	--	--	--

FRANCE	295	--	--	2,057	--	--	6,98	--	--	82	--	111
GERMANY, FED. REP. OF	20	--	--	44	--	--	2,27	--	--	20	--	44
ITALY	979	--	--	1,235	--	--	1,26	--	--	979	--	1,0235
NETHERLANDS	7	-95	233	11	-95	1,47	1,54	159	--	233	--	--
UNITED KINGDOM	1	--	--	2	--	--	2,60	--	--	--	--	--
TOTAL EC	159	1,301	+719	233	3,351	***	1,47	2,58	159	1,080	233	1,391
FINLAND	--	--	-199	1	--	-100	2,61	--	--	--	--	--
PORTUGAL	18	--	-100	35	--	-100	2,01	--	--	--	--	--
SPAIN	40	--	-100	51	--	-100	1,29	--	40	--	51	--
SWEDEN	10	1	-88	10	4	-63	.98	3,11	--	--	--	--
TOTAL EUROPE	227	1,302	+474	339	3,355	+916	1,46	2,58	199	1,080	284	1,391

AFRICA:												
REP. SOUTH AFRICA	2	13	+437	10	39	+295	4,06	2,98	1	4	5	11
TOTAL	2	13	+437	10	39	+295	4,06	2,98	1	4	5	11
ASIA:												
CHINA	87	5	-95	177	24	-86	2,04	5,29	78	--	130	--
JAPAN	--	--	--	--	1	--	2,48	--	--	--	--	--
QATAR	1,354	100	-93	499	56	-89	.37	.55	301	--	92	--
SAUDI ARABIA	--	55	--	--	74	--	1,15	--	65	--	74	--
UNITED ARAB EMIRATES	--	170	-88	676	155	-77	.47	.91	378	65	223	74
TOTAL	1,441	170	-88	676	155	-77	.47	.91	378	65	223	74
OCEANIA:												
AUSTRALIA	--	16	--	--	36	--	2,30	--	--	--	--	--
NEW ZEALAND	--	13	--	--	49	--	3,70	--	13	--	49	--
TOTAL	--	29	--	--	95	--	2,94	--	13	--	49	--
WORLD TOTAL	3,019	2,165	-28	3,281	4,630	+41	1,09	2,14	841	1,316	1,002	1,743

GRAIN SORGHUM												
NORTH AMERICA:												
BARBADOS	--	1	--	--	1	--	--	1,22	--	--	--	--
CANADA	50	118	+137	7	20	+195	*14	*17	16	99	2	17
COSTA RICA	11	385	***	9	421	***	.77	1,09	--	--	--	--
DOMINICAN REPUBLIC	88	6	-93	92	21	-77	1,05	3,45	55	6	58	21
EL SALVADOR	3	--	-100	2	--	-100	.75	--	--	--	--	--
GUATEMALA	69	69	+1	55	41	-26	*80	*59	--	23	13	13
HAITI	41	--	-100	56	--	-100	1,37	--	--	--	--	--
HONDURAS	34	65	+93	27	82	+201	*81	1,26	--	--	--	--
LEeward-WINDWARD IS.	1	--	-100	1	--	-100	*88	--	--	--	--	--
MEXICO	1,543	988	-36	747	849	+12	*48	*85	846	496	300	480
NETHERLANDS ANTILLES	--	--	--	--	1	--	--	3,26	--	--	--	--
NICARAGUA	117	125	+7	108	165	+53	*92	1,32	--	--	--	--
PANAMA/INC CANAL 2N	145	84	-42	169	132	-22	1,17	1,58	--	15	--	20
TOTAL	2,102	1,842	-12	1,274	1,724	+35	.61	.94	917	639	360	551

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT		
	QUANTITY		VALUE		QUANTITY	
	1981/82 MT	1982/83 MT	CHANGE PCT	1981/82 1,000 DOL	1982/83 1,000 DOL	PCT
SOUTH AMERICA:						
ARGENTINA	48	37	-22	105	133	+27
BOLIVIA	17	--	-100	11	--	-100
BRAZIL	--	2	--	2	--	--
CHILE	24	--	-100	18	--	-100
COLOMBIA	44	464	+816	90	379	+322
ECUADOR	30	--	-100	26	--	-100
FRENCH GUIANA	1	--	-100	1	--	-100
PERU	40	--	-99	53	6	-90
URUGUAY	76	4	-94	58	18	-69
VENEZUELA	2,245	1,891	-16	1,862	1,659	-11
TOTAL	2,525	2,339	-7	2,225	2,196	-1
EUROPE:						
EC:						
GREECE	120	--	-100	55	--	-100
ITALY	--	33	--	--	18	--
TOTAL EC	120	33	-72	55	18	-67
TOTAL EUROPE	120	33	-72	55	18	-67
AFRICA:						
MOROCCO	27	--	-100	28	--	-100
REP SOUTH AFRICA	63	200	+218	55	94	+70
TOTAL	90	200	+122	83	94	+13
ASIA:						
CHINA	--	--	--	--	--	--
JAPAN	70	271	+288	59	236	+298
PHILIPPINES	13	10	-26	13	9	-35
THAILAND	--	--	-100	1	--	-100
TOTAL	84	281	+236	74	245	+232
OCEANIA:						
TOTAL	--	--	--	--	--	--
WORLD TOTAL	4,921	4,695	-5	3,711	4,273	+15
SOYBEAN SEED NORTH AMERICA:						

BAHAMAS.....	2	--	-100	1	--	-100	.49	--	--	--
CANADA.....	851	55	-94	244	27	-89	.29	.49	34	8
GUATEMALA.....	--	51	--	--	33	--	--	.64	--	--
MEXICO.....	1,396	246	-81	922	116	-88	.71	.45	43	21
TOTAL.....	2,160	351	-84	1,167	169	-86	.54	.48	77	43
SOUTH AMERICA:										
ARGENTINA.....	34	2	-96	27	4	-86	.80	2.51	14	2
ECUADOR.....	--	2	--	--	4	--	--	1.83	--	--
PERU.....	--	19	--	--	13	--	--	.67	--	--
TOTAL.....	34	23	-32	27	21	-24	.80	.90	14	2
EUROPE:										
EC:										
NETHERLANDS.....	--	27	***	1	12	***	10.50	.43	--	--
TOTAL EC.....	--	27	***	1	12	***	10.50	.43	--	--
TOTAL EUROPE.....	--	27	***	1	12	***	10.50	.43	--	--
AFRICA:										
EGYPT.....	--	--	--	--	5	--	--	36.57	--	--
MALAGASY REPUBLIC.....	66	4	-94	32	2	-94	.49	.48	66	--
REP SOUTH AFRICA.....	4	--	-100	2	--	-100	.49	--	--	32
ZAIRE.....	--	1	--	--	1	--	--	.96	--	--
TOTAL.....	71	5	-93	34	9	-74	.49	1.84	66	1
ASIA:										
CHINA										
IRAQ.....	--	--	--	--	2	--	--	13.25	--	--
JAPAN.....	366	--	-100	193	1	-100	.53	--	99	--
KOREA, REPUBLIC OF.....	--	657	--	--	335	--	--	.51	--	45
PAKISTAN.....	5	--	-100	25	--	-100	4.91	--	11	5
PHILIPPINES.....	--	1	--	--	1	--	--	.67	--	--
SAUDI ARABIA.....	33	16	-50	17	5	-69	.51	.31	--	1
TOTAL.....	403	674	+67	234	344	+47	.58	.51	99	12
OCEANIA:										
NEW ZEALAND.....	--	16	--	--	8	--	--	.49	--	--
TOTAL.....	--	16	--	--	8	--	--	.49	--	--
WORLD TOTAL.....	2,668	1,097	-59	1,464	562	-62	.55	.51	255	57
SUGAR BEET										
NORTH AMERICA:										
CANADA.....	2	--	-100	4	--	-100	2.58	--	--	--
DOMINICAN REPUBLIC.....	--	2	--	--	4	--	2.28	--	--	--
TOTAL.....	2	2	+18	4	4	+5	2.58	2.28	--	--

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/--CONTINUED

KIND AND COUNTRY	JUL-OCT			OCT		
	QUANTITY	VALUE	QUANTITY	VALUE	QUANTITY	VALUE
1981/82	1982/83	CHANGE	1981/82	1982/83	CHANGE	1981/82
MT	MT	PCT	1,000 DOL	1,000 DOL	PCT	MT
SOUTH AMERICA:						
BRAZIL.....	1	--	-100	5	--	-100
TOTAL.....	1	--	-100	5	--	-100
EUROPE:						
EC:						
BELGIUM-LUXEMBOURG..	--	9	--	--	11	--
GERMANY, FED. REP. OF..	--	160	--	--	165	--
UNITED KINGDOM.....	--	96	--	--	124	--
TOTAL EC.....	--	265	--	--	301	--
SWEDEN.....	281	4.09	*4.6	3.35	512	*53
TOTAL EUROPE.....	281	674	*14.0	335	813	*143
AFRICA:						
TOTAL.....	--	--	--	--	--	--
ASIA:						
CHINA	16	--	-100	16	--	-100
JAPAN.....	16	--	-100	16	--	-100
TOTAL.....	32	--	--	32	--	--
OCEANIA:						
TOTAL.....	--	--	--	--	--	--
WORLD TOTAL.....	303	676	*125	360	817	*127
OTHER SEEDS						
NORTH AMERICA:						
BAHAMAS.....	--	2	**	1	11	**
BARBADOS.....	--	2	*754	2	12	*4.01
BELIZE.....	--	3	--	--	--	--
BERMUDA.....	--	-151	--	--	1.27	--
CANADA.....	1	2.857	-22	891	694	-22
COSTA RICA.....	12	7	-36	37	73	*95
DOMINICAN REPUBLIC..	7	1	-71	53	43	15.25
FRENCH WEST INDIES..	4	--	-93	19	2	4.99
GUATEMALA.....	3	25	*641	38	24	-89
HAITI.....	16	2	-86	27	55	*101

HONDURAS.....	—	1	♦378	4	22	♦4.00	15.73	—	—	—	—
JAMAICA.....	3	1	-70	16	9	-45	4.80	8.79	—	6	—
LEEWARD-WINDWARD IS.	1	—	-78	10	4	-66	8.21	12.36	1	4	4
MEXICO.....	838	176	-79	889	315	-65	1.06	1.79	239	69	81
NETHERLANDS ANTILLES	—	3	***	1	4	♦214	9.27	1.50	—	—	5
NICARAGUA.....	1	8	♦770	9	73	♦865	8.65	9.60	1	—	—
PANAMA/CINC CANAL ZN	37	—	-99	55	19	-66	1.48	51.00	—	—	1
TRINIDAD-TOBAGO.....	3	1	-67	20	11	-46	7.94	12.78	—	—	2
TOTAL.....	4,592	3,995	-335	2,081	1,370	-34	.45	.44	2,033	1,653	894
											561

SOUTH AMERICA:											
ARGENTINA.....	6	40	♦601	27	17	-35	4.71	.44	2	40	3
BOLIVIA.....	—	—	-100	6	—	-100	11.55	—	—	—	17
BRAZIL.....	4	4	-4	9	48	♦418	2.54	13.72	—	—	—
CHILE.....	4	1	-64	21	5	-77	5.20	3.39	—	1	1
COLOMBIA.....	20	21	♦77	65	72	♦11	3.24	3.35	5	2	28
ECUADOR.....	4	5	♦21	6	48	♦725	1.40	9.59	—	—	—
GUYANA.....	6	—	-98	11	1	-89	1.90	9.22	—	—	—
PERU.....	—	—	♦49	6	5	-58	28.64	8.04	—	—	—
SURINAME.....	1	—	-104	4	—	-100	5.92	—	—	—	—
URUGUAY.....	3	—	-100	6	—	-100	2.19	—	—	—	—
VENEZUELA.....	137	93	-32	74	232	♦213	.54	2.50	88	51	28
TOTAL.....	184	164	-11	234	426	♦82	1.27	2.59	93	99	231

EUROPE:

EC:											
BELGIUM-LUXEMBOURG.....	54	212	♦290	11	36	♦234	.20	.17	18	107	5
DENMARK.....	6	34	♦502	201	31	-65	36.08	.92	1	20	19
FRANCE.....	264	181	-32	199	105	-47	♦75	.59	145	37	71
GERMANY-FED. REP. OF.....	679	636	-6	154	120	-22	.23	.19	361	204	44
GREECE.....	1	—	-100	9	—	-100	16.45	—	—	—	—
IRELAND.....	—	348	—	—	53	—	—	.15	—	348	53
ITALY.....	40	—	-99	28	17	-40	.70	65.51	40	—	14
NETHERLANDS.....	301	472	♦57	439	303	-31	1.46	.64	165	130	81
UNITED KINGDOM.....	886	391	♦1	217	296	♦36	.25	.33	758	501	219
TOTAL EC.....	2,231	2,774	♦24	1,258	962	-24	.56	.35	1,487	1,347	373
											508

CYPRUS.....	—	—	-60	6	9	♦48	12.82	47.46	—	—	—
HUNGARY.....	—	—	-100	9	—	-100	94.16	—	—	—	—
NORWAY.....	—	8	—	—	1	—	—	*15	8	—	1
SPAIN.....	1	4	♦336	6	23	♦318	5.70	5.47	—	—	—
SWEDEN.....	123	73	-41	50	14	-72	*41	*19	36	37	—
SWITZERLAND.....	14	53	♦289	134	122	-9	9.91	2.32	—	38	2
TOTAL EUROPE.....	2,369	2,912	♦23	1,462	1,131	-23	.62	.39	1,523	1,393	411
											516

AFRICA:

CONGO (BRAZZAVILLE).....	—	—	—	—	1	—	—	—	118.60	—	—
EGYPT.....	—	—	—	—	1	—	—	—	88.67	—	1

FOOTNOTES AT END OF BULLETIN.

--CONTINUED

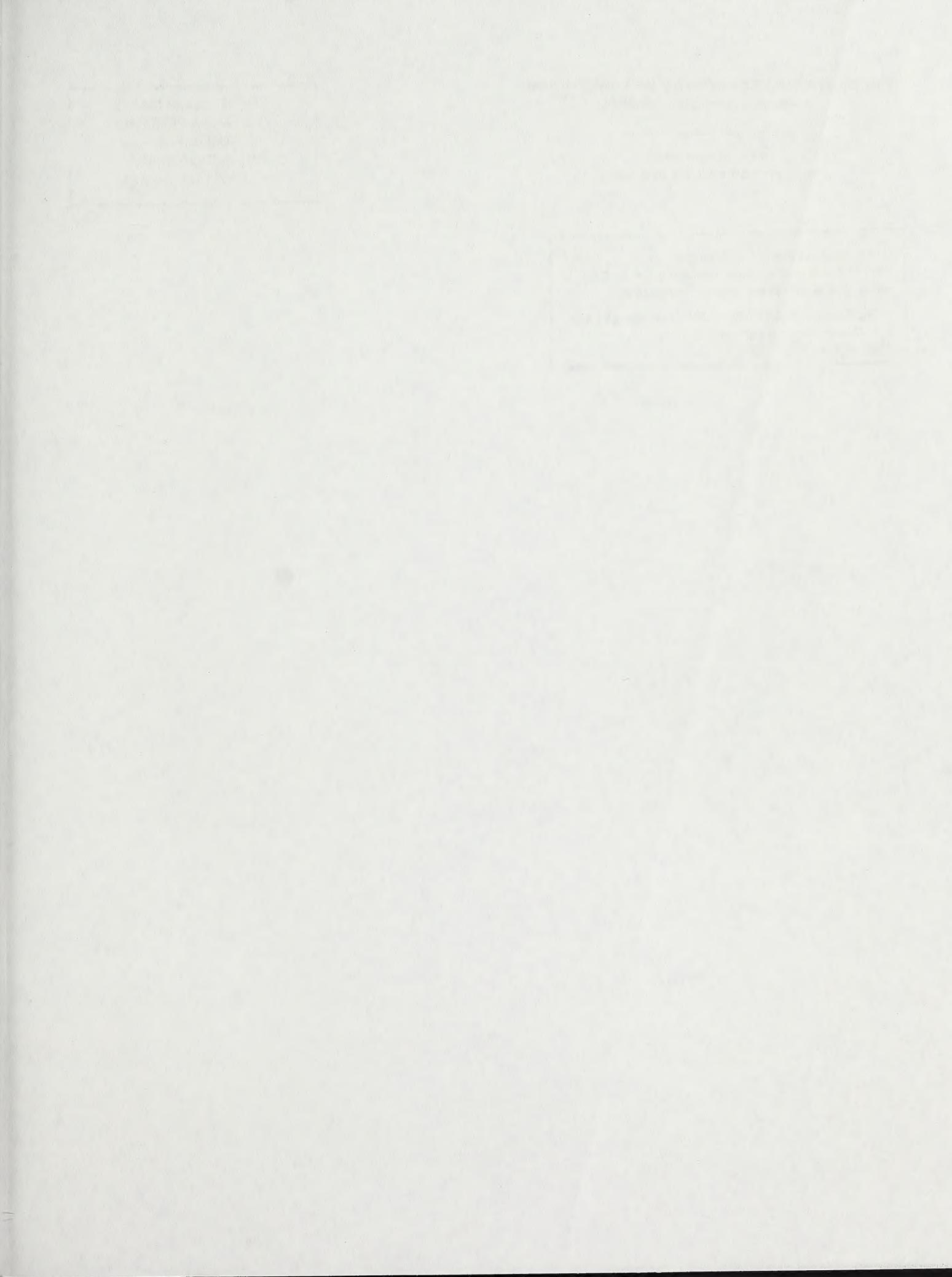
TABLE 3--US SEED EXPORTS BY COUNTRY, KIND, QUANTITY AND VALUE, OCT AND JUL-OCT, 1981/82, 1982/83 1/-CONTINUED

JUL-OCT OCT

KIND AND COUNTRY	QUANTITY			VALUE			QUANTITY			VALUE		
	1981/82		1982/83	CHANGE	1981/82		1982/83	CHANGE	1981/82		1982/83	CHANGE
	MT	MT	PCT	1,000 DOL	1,000 DOL	PCT	DOL/KG	MT	MT	1,000 DOL	1,000 DOL	PCT
OTHER SEEDS												
ETHIOPIA	--	--	--	--	14	--	--	119.02	--	--	--	14
LIBERIA	--	1	--	--	3	--	--	5.78	--	--	--	--
MALAGASY REPUBLIC	--	--	-100	14	--	-100	70.50	--	--	--	--	--
MARITANIA	--	--	-100	1	--	-100	11.05	--	--	--	1	3
MARITIUS	--	--	--	--	3	--	--	14.30	--	--	--	--
NIGERIA	1	1	-6	1	4	+4.92	1.20	7.74	--	1	--	4
REP SOUTH AFRICA	4	51	***	26	118	+363	5.98	2.33	--	40	1	54
SEYCHELLES	--	--	-100	1	--	-100	4.44	--	--	--	--	--
SUDAN	--	--	--	--	2	--	--	15.54	--	--	--	--
ZIMBABWE	--	--	-100	1	--	-100	94.70	--	--	--	1	--
TOTAL	5	52	+876	43	146	+237	8.06	2.79	--	41	3	77
ASIA:												
BAHRAIN	4	--	-100	110	--	-100	31.06	--	--	4	--	--
BANGLADESH	5	--	-100	46	--	-100	9.26	--	--	--	110	--
CHINA	--	--	--	--	1	--	--	1.50	--	--	--	1
MAINLAND	5	36	+567	6	15	+154	1.10	.42	--	--	--	--
TAIWAN	25	4	-82	33	10	-68	1.31	2.34	24	4	19	10
HONG KONG	--	--	--	--	1	--	--	5.27	--	--	--	1
INDIA	1	20	***	16	13	-19	31.39	.63	--	20	--	5
ISRAEL	145	423	+192	197	353	+88	1.29	.83	93	219	119	148
JAPAN	--	--	+194	4	3	-8	37.50	11.73	--	--	4	--
JORDAN	--	--	+279	4	2	-37	152.26	26.06	--	--	--	--
KUWAIT	--	--	--	--	2	--	--	26.44	--	--	--	--
OMAN	--	--	--	--	19	+4.34	3.16	3.28	3	--	10	--
PAKISTAN	1	3	+414	2	21	4	-80	15.13	8.58	--	1	2
PHILIPPINES	1	--	-65	--	--	1	--	--	--	--	1	1
QATAR	--	--	--	--	3	--	30.01	.48	--	23.96	--	1
SAUDI ARABIA	--	5,707	***	3	2,726	***	--	19.73	--	1,0432	1	705
SINGAPORE	--	9	--	--	180	--	--	--	--	--	--	--
SYRIA	--	4	--	--	24	--	--	5.44	--	--	--	--
THAILAND	2	182	***	9	44	+4.05	5.04	.24	--	182	--	44
UNITED ARAB EMIRATES	1	--	-97	5	1	-89	3.85	15.51	1	--	5	--
YEMEN (SAMIA)	--	4	--	--	33	--	--	8.91	--	--	--	--
TOTAL	190	6,394	***	445	3,423	+669	2.34	.54	122	1,061	259	926
OCEANIA:												
AUSTRALIA	2	2	+8	49	79	+58	29.89	43.90	1	--	8	4
NEW ZEALAND	1	--	-68	23	14	-38	16.22	30.91	1	--	18	1
TOTAL	3	2	-27	72	92	+28	23.62	41.27	2	--	26	6

WORLD TOTAL.....	7,343	12,620	+72	4,339	6,568	+52	.59	.52	3,772	5,048	1,9627	2,316
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